

A Decade of Change

The Chesterfield County 1990 Census Report

Prepared By
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The Chesterfield County Planning Department publishes a wide variety of reports on demographic and other trends in Chesterfield County. In addition, data from this and other reports is available on computer disk. For more information, contact the Chesterfield County Planning Department at 804/748-1075.

Note: Though extensive effort has been made to verify the information contained in this report, Chesterfield County cannot assume responsibility for the complete accuracy of its contents.

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INTRODUCTION

The rapid growth of Chesterfield County in recent years has altered more than the physical landscape; it has significantly changed the demographic, social and economic character of our population. It is important to understand these changes, because with them comes trends that will guide the course of Chesterfield County's future.

The purpose of this report is to provide detailed information about Chesterfield County from the 1990 U.S. Census of Population and Housing, the most comprehensive source of information about our demographic, social and economic character. The United States Census, taken every ten years, provides vital data for not only the whole County, but also for fifty two individual Census tract areas, information that was finally released by the Census Bureau in the summer of 1992. Contained in this report is extensive data on twenty of the County's most important characteristics, provided for each Census tract. In addition, a brief overview of some of the major trends occurring in the county is presented at the beginning of this report. Appendix I also provides comparative countywide data (1980 to 1990) on thirty variables.

The data provided here can help answer such questions as:

What parts of Chesterfield County have the most population?

How many persons in different parts of Chesterfield are employed in Chesterfield County?
How many work in the City of Richmond?

How many Census tracts have a median household income over \$50,000?

What is the median value of owner occupied housing in Census tract 1008.04?

Which Census tract has the most workers employed in the manufacturing sector?

How many households in the county are in poverty, and what is their general location?

Using This Report

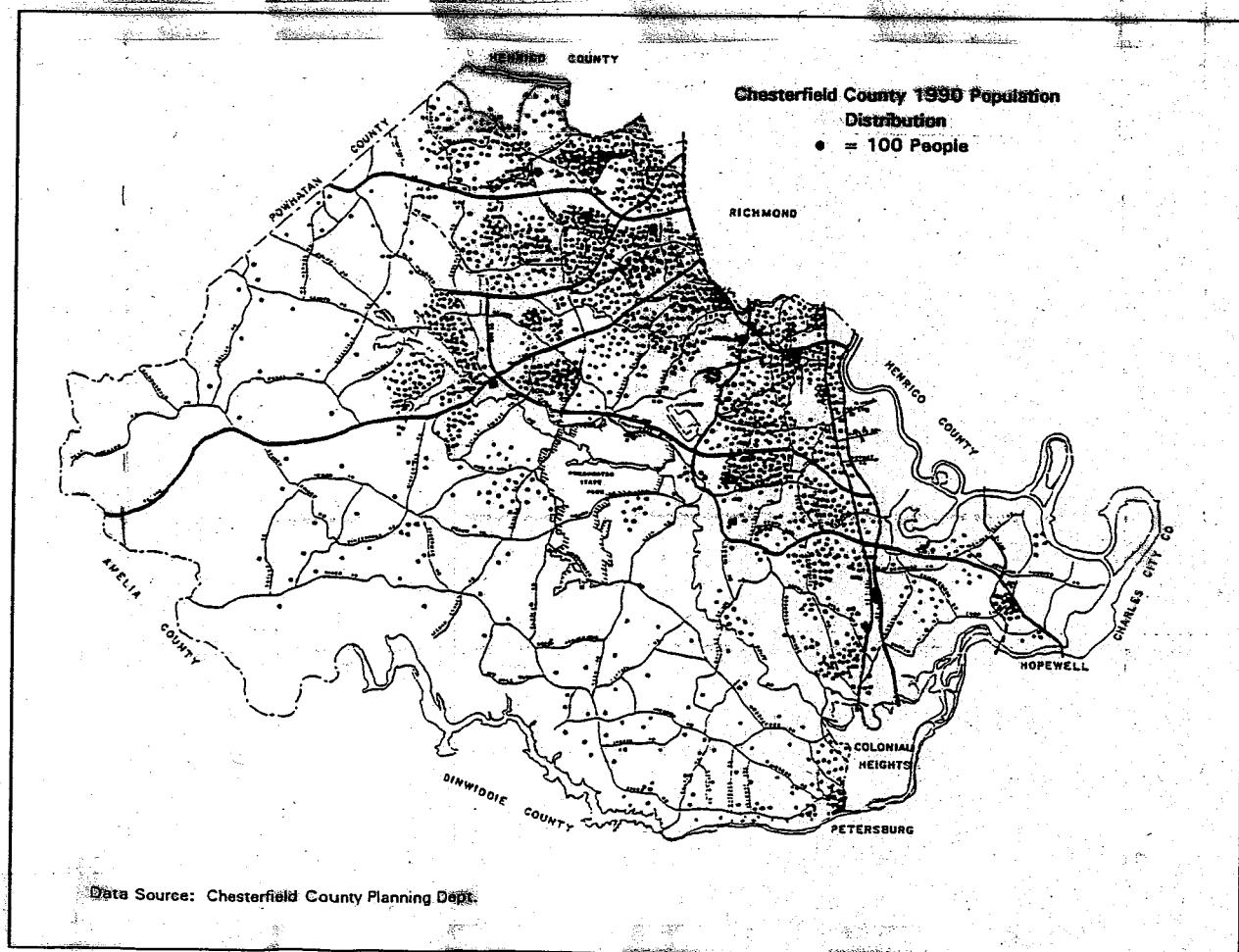
The map on the following page shows the identifying number for each Chesterfield County Census tract. These numbers are keyed to the corresponding Census data for each tract found in the summary tables. Most of the data found in this report is extracted from the U. S. Census Bureau's **Summary Tape File 3** (STF-3). This data is based on a sample of about 17 percent of all households, and is therefore subject to sampling variability. Tables 3 and 4 (housing vacancy, tenure, values and rents) contain data extracted from Summary Tape File 1a (STF-1A). This information is based on the complete count of population and housing and is therefore not subject to sampling variability. An explanation of U.S. Census terms and abbreviations used in this report is included on page 52.

Major Trend #1: Rapid Population Growth

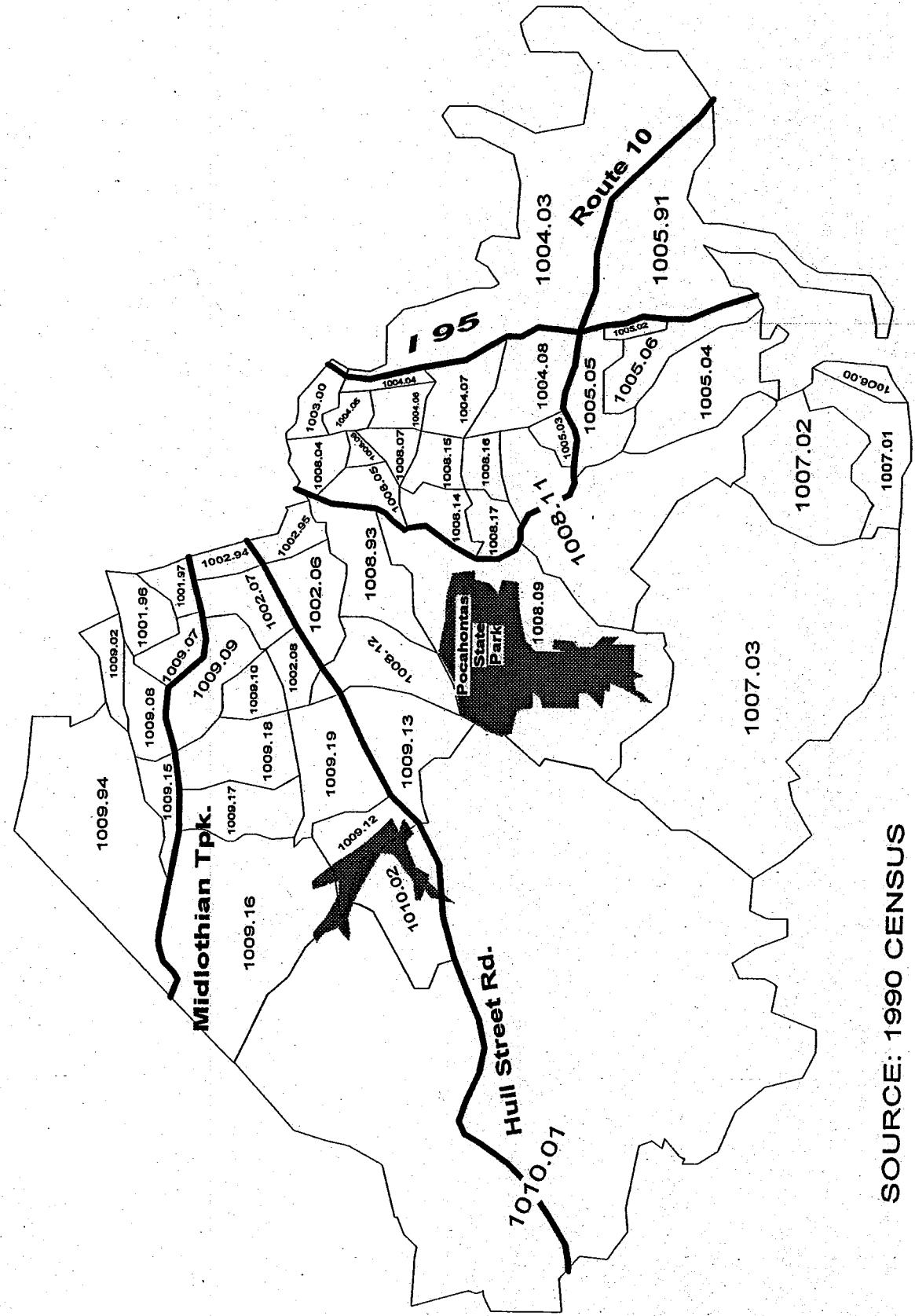
Chesterfield County was one of the fastest growing jurisdictions in the U.S. during the 1980s. According to the 1990 Census, Chesterfield County is the fourth largest county in Virginia and its sixth largest jurisdiction. With an increase of 67,902 persons between 1980 and 1990 (from 141,372 to 209,274), the County's total population growth during that period was exceeded in the Commonwealth only by Virginia Beach, Prince William, and Fairfax Counties.

Census data indicate that this growth was widely distributed around the County, with the largest concentrations located in the Midlothian, Brandermill/Woodlake, Robious and Chester areas. Ten Census tracts lost population between 1980 and 1990. These tracts were located in older suburban areas most likely to have experienced an increase in "empty nesters," households whose children have grown up and no longer live at home.

Chart A



Chesterfield County 1990 Census Tracts



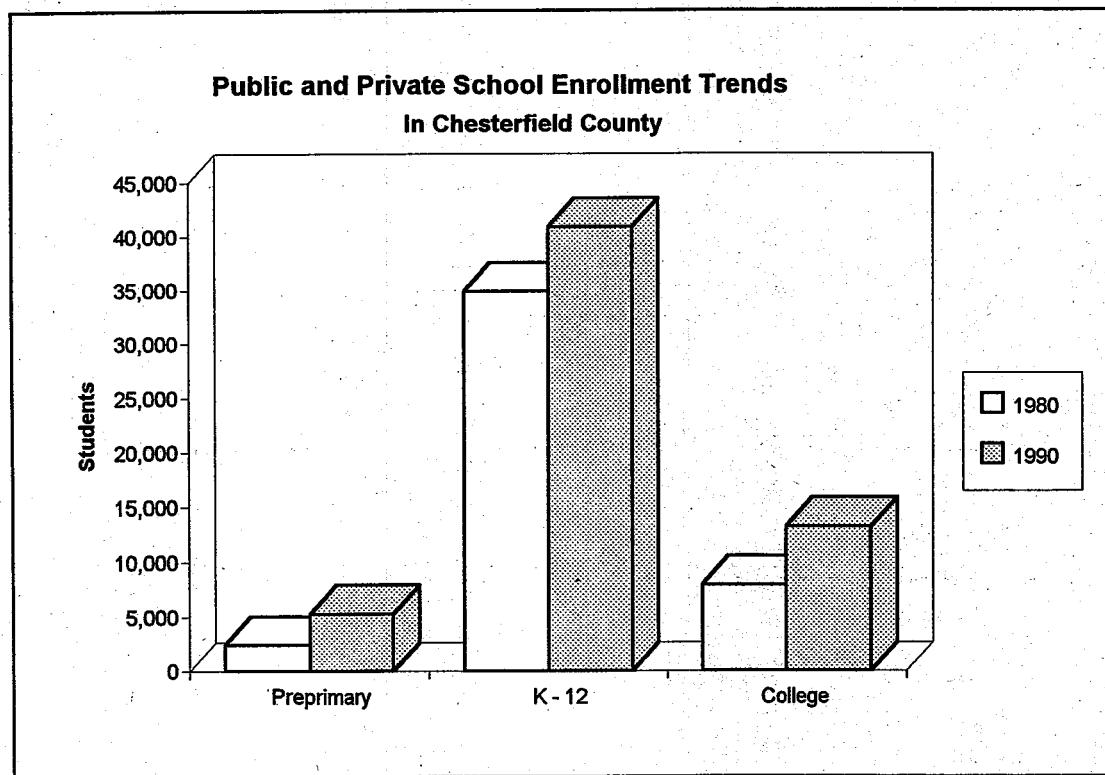
SOURCE: 1990 CENSUS

Major Trend #2: School Enrollment - Heavy at Both Ends

Total school enrollment in Chesterfield County increased 31 percent from 1980 to 1990. Public and private schools (including colleges) together absorbed over 14,000 new students during this time period. While grades kindergarten through twelve (K-12) constituted over 77 percent of total enrollment (public and private) in 1980, this proportion had decreased to 69 percent by 1990.

One reason for this decrease in proportion was a strong increase in both public and private college enrollment. The increase may reflect the aging of the K-12 population that jumped during the rapid suburbanization which began to impact the county in the 1970s. Public college enrollment increased over 53 percent from 1980 to 1990, while private college enrollment jumped 266 percent. Another factor is enrollment in public pre-primary school, which skyrocketed during the decade, increasing from 395 students in 1980 to 3,284 in 1990. This increase probably reflects both the "baby boom echo" phenomena (baby-boomers having children) and the national trend toward two-career families. (See page 45 for data by Census tract on school enrollment.)

Chart B



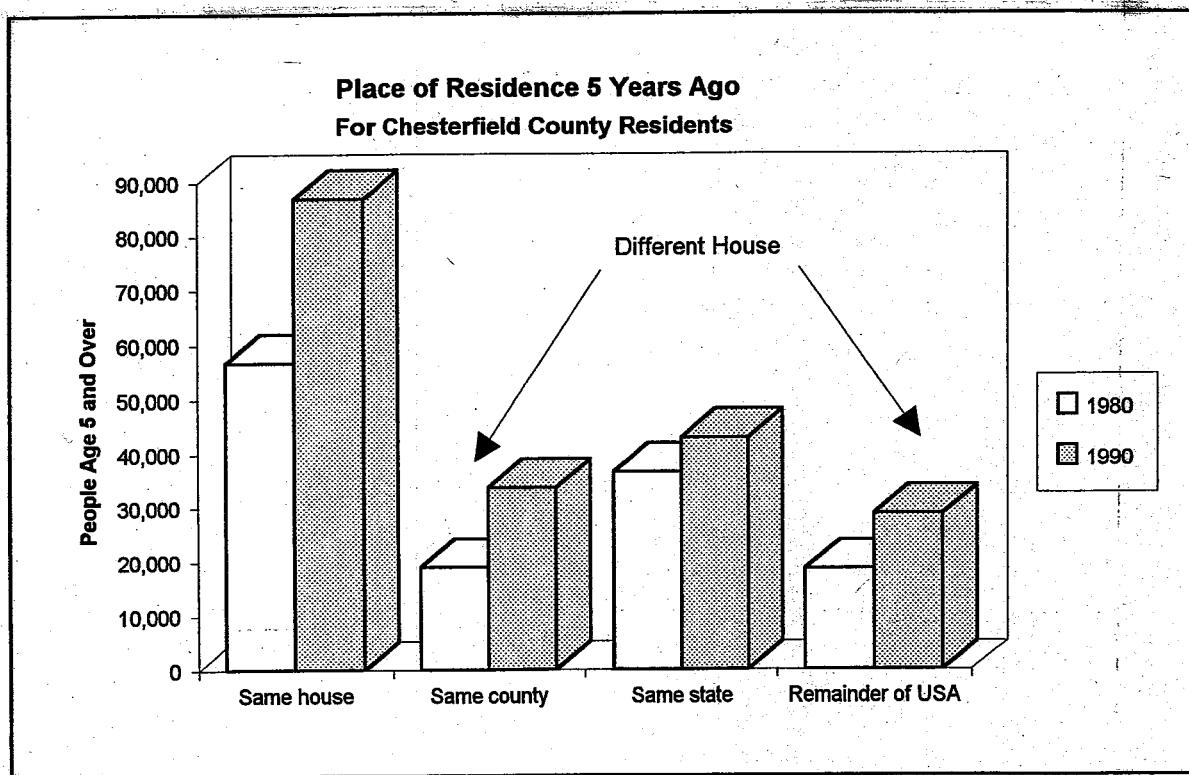
Source: 1980 and 1990 Census

Major Trend #3: Increasing Residential Stability

Since Chesterfield is one of the most rapidly growing counties in the country, this variable is of interest relative to in-migration trends and the stability of the residential base of the county. About 63 percent of the 1990 population was located in Chesterfield five years prior to the Census. An upward trend regarding stability is indicated by the increased proportions of persons reporting the same house or the same county as a place of residence five years prior.

This variable also indicates that persons from the southern U.S. represent the largest proportion of population migrating in from outside Virginia--more than 13,000 persons, or 7 percent of the total. The next highest region of origin is the northeastern U.S., with 3.6 percent. The category with the greatest percent change from 1980 to 1990 was the western U.S., which more than doubled in number from 1,120 to 2,330. (See page 24 for data by Census tract on Place of Residence Five Years Ago.)

Chart C



Source: 1980 and 1990 Census

Major Trend #4: Employment Growth Exceeds Population Growth

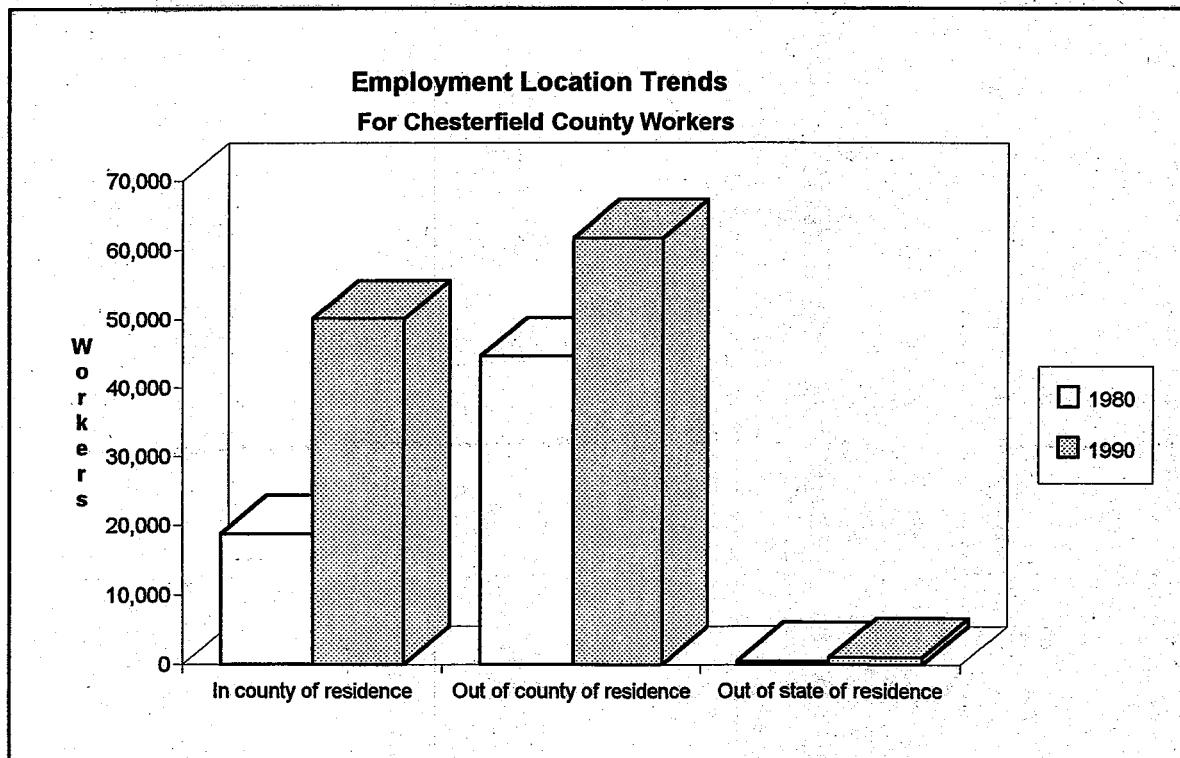
Between 1980 and 1990, Chesterfield County's rate of employment growth (62 percent) exceeded that of population growth (48 percent). This reflects the national trend toward an increase in households with two wage-earners, as well as local trends such as a high proportion of newly formed households and a low unemployment rate.

Several sectors of employment grew radically between 1980 and 1990. Over 7,600 additional persons were employed in the retail sector. Professional health, F.I.R.E. (finance, insurance and real estate), and professional "other" were the next three top categories, each of which experienced close to 5,000 additional persons employed. The manufacturing (nondurable) sector grew 17 percent, gaining over 2,000 persons.

Place of Work

1990 Census data indicates significant growth in employment within the county during the 1980s. Census responses indicating a place of work within the county jumped 167 percent between 1980 and 1990, although a majority of the county's workers were still employed outside of the county. (See page 34 for data by Census tract on Place of Work.)

Chart D



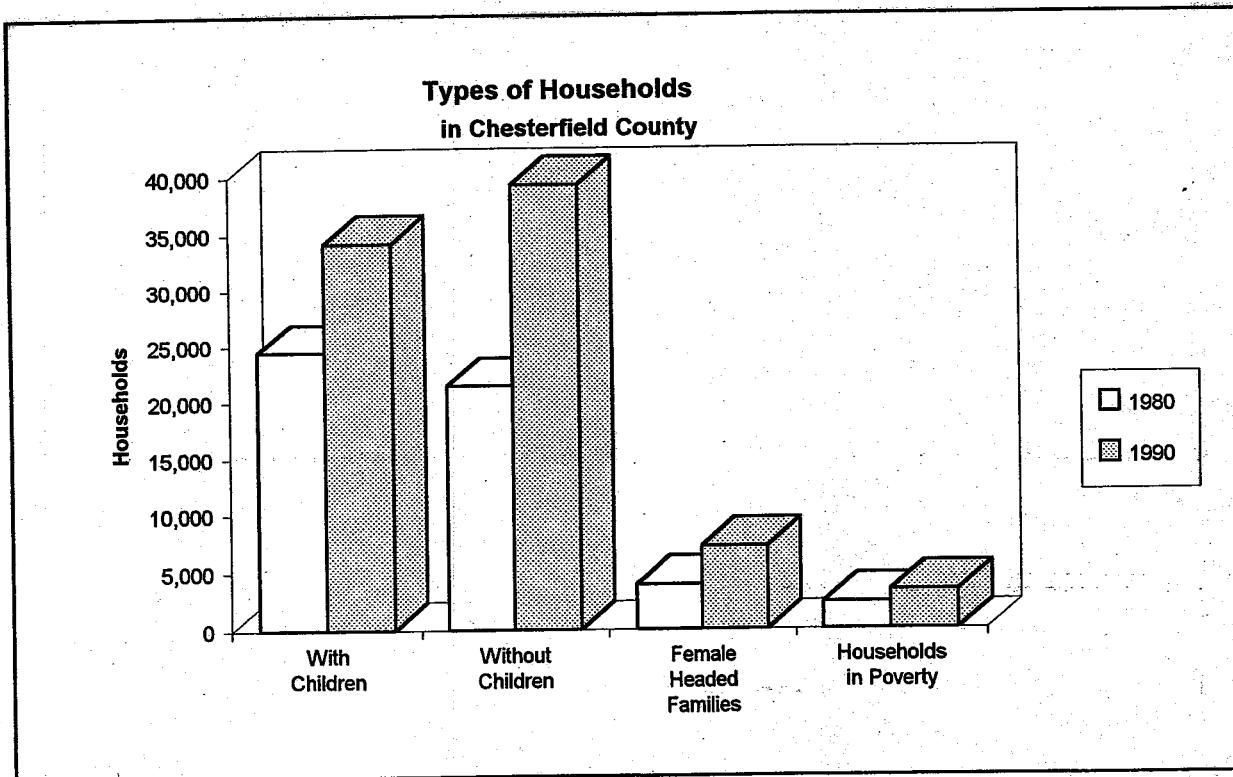
Source: 1980 and 1990 Census

Major Trend #5: Non-Traditional Families on the Increase

County household characteristics reflect such national trends as the aging of the population and the increase in two-career families without children.

A reversal in the relative proportions of households with children and households without children occurred between 1980 and 1990. Households with children increased only 40 percent, while all other types of households increased about 84 percent. While the average household size countywide was 2.8 persons, the average family size was 3.2 persons. Chesterfield County also experienced rapid growth in single person households. The number of single person households more than doubled between 1980 and 1990, jumping from 6,011 to 12,062. (See page 16 for data by Census tract on Household Types)

Chart E



Source: 1980 and 1990 Census

Detailed Data By Census Tract

A. AGE OF THE POPULATION

Chesterfield's median age increased from 28.6 to 31.9 years between 1980 and 1990. While 1990 Census data for the county reflects the national trend towards an aging population, this tendency is countered by the "baby boom echo" (baby boomers having children). The trend is also countered somewhat by the influx of families with children associated with rapid suburbanization and a highly rated public school system.

The geographic distribution of young children is widespread. Only nine Census tracts in 1990 contained less than 200 persons age five and under. (1001.97, 1002.94, 1003.02, 1004.04, 1005.02, 1005.03, 1006.00, 1007.02, 1008.07) These Census tracts are located in the villages of Chester and Ettrick, in the Jefferson Davis Highway corridor area, and in close-in areas along Chippenham Parkway near the City of Richmond. Two Census tracts in the central area (1008.14 and 1008.16) and two Census tracts in the northwestern area (1009.17 and 1010.02) contain less than 3 percent of persons over 64 years of age.

The nine Census tracts listed above had significantly higher proportions of persons aged 65 years and over. Bon Air, Meadowbrook, Chester, and Mattoaca are among the areas that contain larger-than-average proportions of elderly residents, as the map below displays.

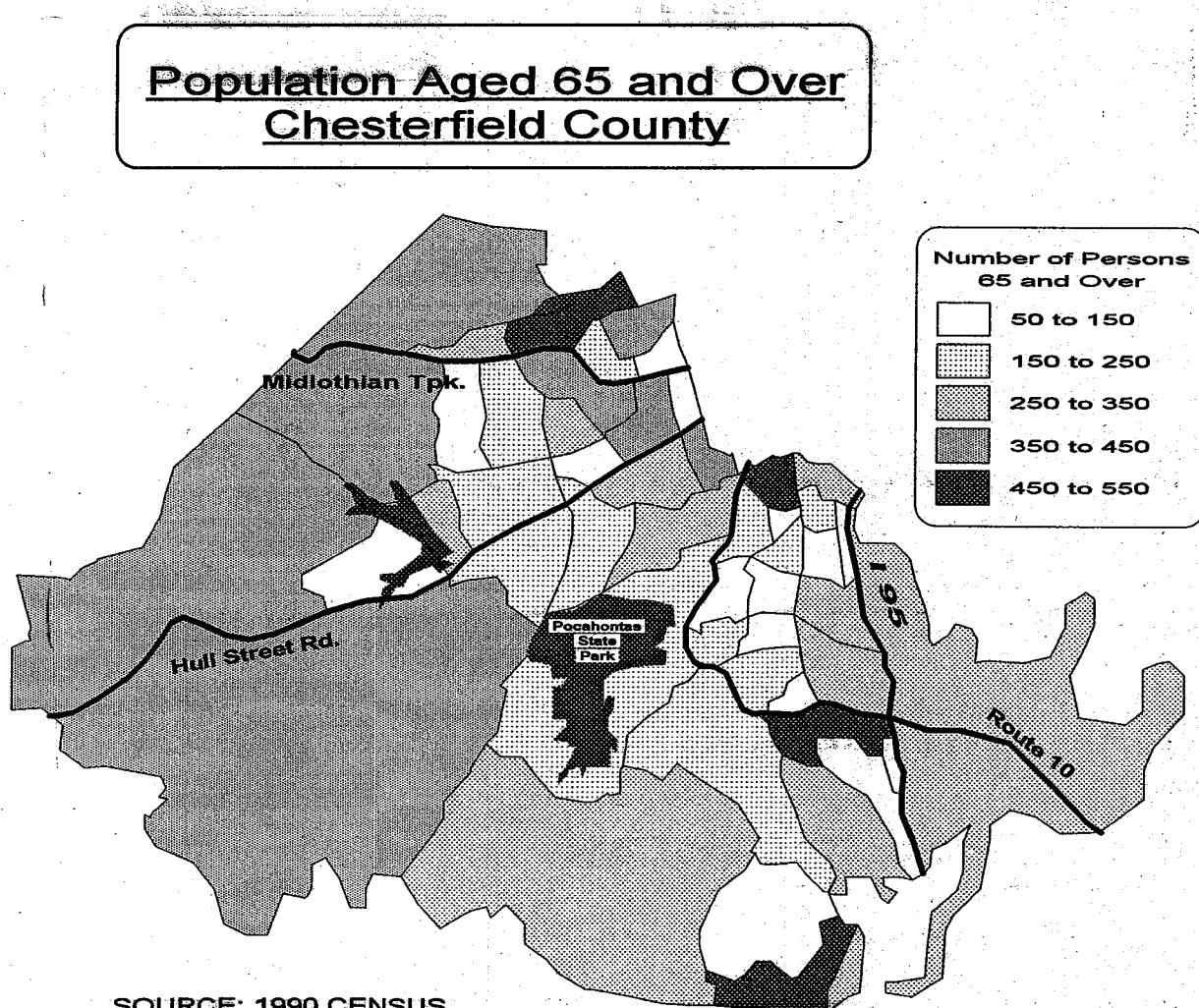


Table A
1990 U. S. Census Data for Chesterfield County
Age of the Population

Tract	5 & Under	6 - 18	19 - 24	25 - 64	Over 64	Total
1001.96	217	554	136	1,686	358	2,951
1001.97	124	176	370	1,170	75	1,915
1001.98	0	0	0	0	0	0
1002.06	579	1,265	308	3,093	269	5,514
1002.07	660	1,130	449	3,790	396	6,425
1002.08	239	598	126	1,549	129	2,641
1002.94	107	182	144	741	131	1,305
1002.95	608	1,110	706	3,340	352	6,116
1003.00	196	449	222	1,296	287	2,450
1004.03	250	476	207	1,495	253	2,681
1004.04	160	230	231	971	99	1,691
1004.05	229	335	237	1,060	157	2,018
1004.06	470	271	223	556	66	1,586
1004.07	244	562	269	1,674	281	3,030
1004.08	506	1,021	345	3,151	330	5,353
1005.02	93	122	89	377	53	734
1005.03	77	179	104	554	63	977
1005.04	583	1,280	420	3,295	340	5,918
1005.05	335	777	384	2,416	470	4,382
1005.06	377	610	213	1,332	128	2,660
1005.91	376	966	294	2,514	307	4,457
1006.00	115	740	1,185	799	260	3,099
1007.01	427	856	337	2,260	458	4,338
1007.02	121	311	153	800	134	1,519
1007.03	391	1,049	316	2,666	319	4,741
1008.04	237	623	314	2,235	540	3,949
1008.05	279	688	263	1,875	174	3,279
1008.06	392	840	467	2,200	145	4,044
1008.07	114	297	118	829	150	1,508
1008.09	430	1,034	326	2,866	214	4,870
1008.11	243	798	217	2,225	205	3,688
1008.12	392	670	186	2,120	243	3,611
1008.14	414	842	236	1,854	74	3,420
1008.15	337	792	179	1,914	119	3,341
1008.16	461	1,119	294	2,379	107	4,360
1008.17	250	613	260	1,432	219	2,774
1008.93	467	827	225	2,414	275	4,208
1009.02	281	758	236	2,302	535	4,112
1009.07	171	482	150	1,259	232	2,294
1009.08	724	1,465	406	3,989	472	7,056
1009.09	788	1,676	542	4,762	416	8,184
1009.10	505	1,011	346	2,923	317	5,102
1009.12	412	1,264	280	3,262	348	5,566
1009.13	826	1,051	452	3,404	219	5,952
1009.15	336	846	300	2,372	304	4,158
1009.16	508	1,154	179	2,495	370	4,706
1009.17	723	1,472	159	3,064	106	5,524
1009.18	618	1,634	294	3,648	199	6,393
1009.19	573	961	302	2,701	163	4,700
1009.94	822	2,555	464	5,529	396	9,766
1010.01	895	1,710	599	4,991	420	8,615
1010.02	774	1,331	175	3,175	138	5,593
TOTALS	20,456	43,762	15,437	116,804	12,815	209,274

B. RACIAL DISTRIBUTION

The map below illustrates the approximate distribution of white versus non-white population. Census data indicates that the racial pattern is generally less diverse in the far northern, southwestern and eastern areas of Chesterfield County. Tracts with greater diversity are fairly evenly disbursed. As the table opposite demonstrates, only two Census tracts contain a majority black population. These two tracts are located in the southeastern area of the County.

The table on the opposite page also demonstrates the fairly even distribution of the Asian population in the County. Fifteen Census tracts contain more than one hundred persons listing their race as Asian. Two tracts contain more than seven percent Asian population. These are located in the eastern Midlothian Turnpike corridor and in the northern Jefferson Davis Highway corridor.

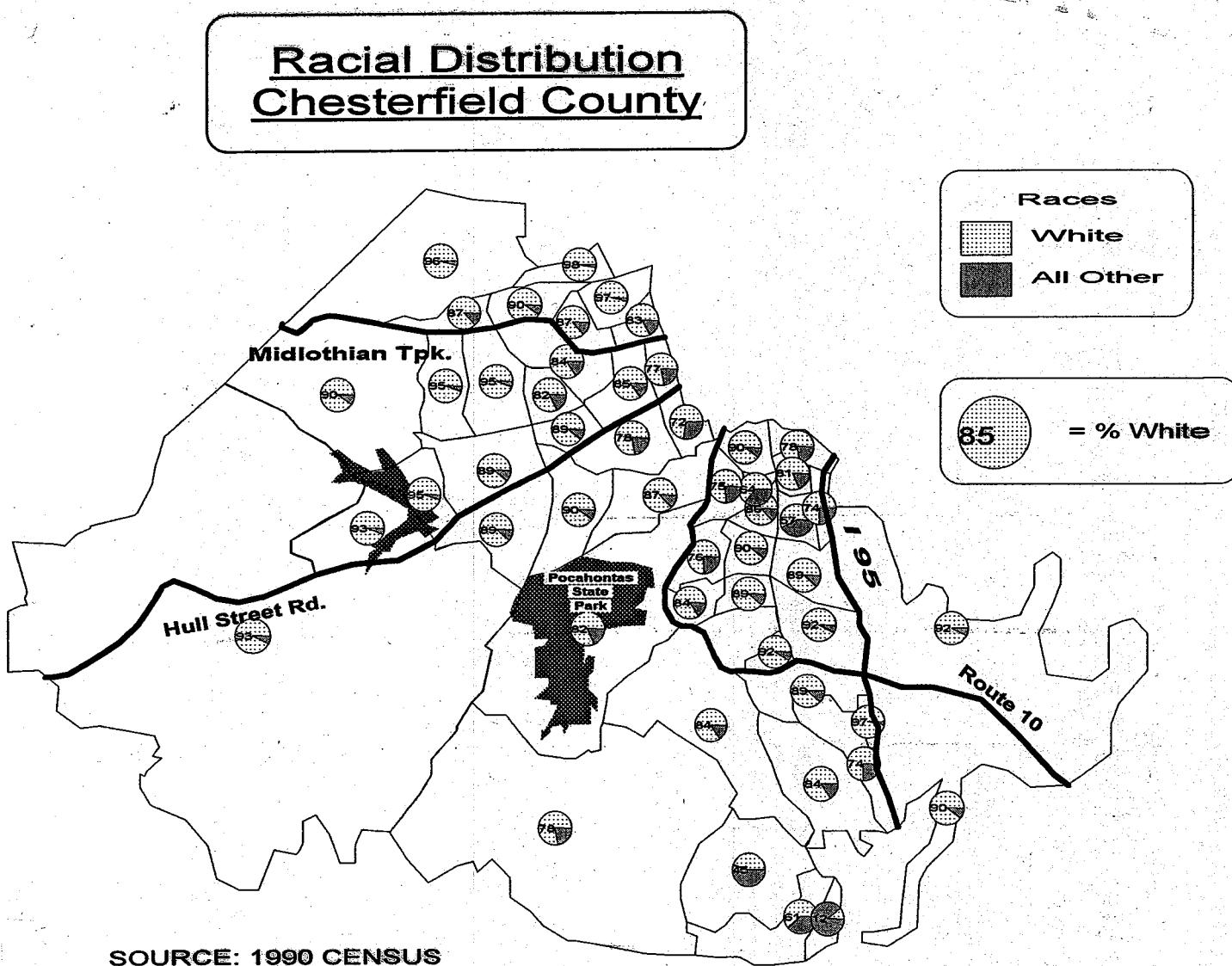


Table B
1990 U. S. Census Data for Chesterfield County
Racial Distribution

Tract	Population	White	% White	Black	% Black	Asian	% Asian	Other	% Other
1001.96	2,951	2,853	96.7%	40	1.4%	41	1.4%	17	0.6%
1001.97	1,948	1,610	82.6%	186	9.5%	139	7.1%	13	0.7%
1001.98	0	0	0.0%	0	0.0%	0	0.0%	0	0.0%
1002.06	5,553	4,321	77.8%	1,100	19.8%	35	0.6%	97	1.7%
1002.07	6,425	5,448	84.8%	761	11.8%	207	3.2%	9	0.1%
1002.08	2,667	2,383	89.4%	130	4.9%	154	5.8%	0	0.0%
1002.94	1,279	991	77.5%	276	21.6%	0	0.0%	12	0.9%
1002.95	6,077	4,379	72.1%	1,520	25.0%	146	2.4%	32	0.5%
1003.00	2,379	1,853	77.9%	254	10.7%	260	10.9%	12	0.5%
1004.03	2,705	2,495	92.2%	179	6.6%	0	0.0%	31	1.1%
1004.04	1,709	1,272	74.4%	310	18.1%	37	2.2%	90	5.3%
1004.05	2,064	1,681	81.4%	349	16.9%	0	0.0%	34	1.6%
1004.06	1,697	966	56.9%	707	41.7%	17	1.0%	7	0.4%
1004.07	2,934	2,598	88.5%	262	8.9%	57	1.9%	17	0.6%
1004.08	5,353	4,932	92.1%	297	5.5%	75	1.4%	49	0.9%
1005.02	728	708	97.3%	20	2.7%	0	0.0%	0	0.0%
1005.03	932	854	91.6%	47	5.0%	31	3.3%	0	0.0%
1005.04	5,929	5,002	84.4%	824	13.9%	73	1.2%	30	0.5%
1005.05	4,358	3,857	88.5%	388	8.9%	85	2.0%	28	0.6%
1005.06	2,673	1,990	74.4%	629	23.5%	27	1.0%	27	1.0%
1005.91	4,415	3,972	90.0%	355	8.0%	74	1.7%	14	0.3%
1006.00	3,121	364	11.7%	2,741	87.8%	5	0.2%	11	0.4%
1007.01	4,325	2,630	60.8%	1,652	38.2%	29	0.7%	14	0.3%
1007.02	1,510	677	44.8%	828	54.8%	0	0.0%	5	0.3%
1007.03	4,741	3,693	77.9%	1,011	21.3%	16	0.3%	21	0.4%
1008.04	3,949	3,553	90.0%	237	6.0%	159	4.0%	0	0.0%
1008.05	3,279	2,465	75.2%	729	22.2%	60	1.8%	25	0.8%
1008.06	4,082	2,593	63.5%	1,326	32.5%	114	2.8%	49	1.2%
1008.07	1,508	1,296	85.9%	118	7.8%	74	4.9%	20	1.3%
1008.09	4,846	3,966	81.8%	771	15.9%	79	1.6%	30	0.6%
1008.11	3,729	3,149	84.4%	501	13.4%	55	1.5%	24	0.6%
1008.12	3,544	3,188	90.0%	301	8.5%	33	0.9%	22	0.6%
1008.14	3,420	2,591	75.8%	717	21.0%	94	2.7%	18	0.5%
1008.15	3,341	2,991	89.5%	305	9.1%	45	1.3%	0	0.0%
1008.16	4,360	3,868	88.7%	452	10.4%	21	0.5%	19	0.4%
1008.17	2,782	2,345	84.3%	418	15.0%	0	0.0%	19	0.7%
1008.93	4,273	3,714	86.9%	502	11.7%	57	1.3%	0	0.0%
1009.02	4,112	4,011	97.5%	89	2.2%	0	0.0%	12	0.3%
1009.07	2,333	2,023	86.7%	269	11.5%	41	1.8%	0	0.0%
1009.08	7,017	6,345	90.4%	458	6.5%	205	2.9%	9	0.1%
1009.09	8,184	6,889	84.2%	1,070	13.1%	180	2.2%	45	0.5%
1009.10	5,102	4,182	82.0%	764	15.0%	144	2.8%	12	0.2%
1009.12	5,566	5,306	95.3%	66	1.2%	169	3.0%	25	0.4%
1009.13	5,952	5,311	89.2%	549	9.2%	42	0.7%	50	0.8%
1009.15	4,158	3,617	87.0%	438	10.5%	82	2.0%	21	0.5%
1009.16	4,697	4,241	90.3%	376	8.0%	80	1.7%	0	0.0%
1009.17	5,521	5,225	94.6%	193	3.5%	103	1.9%	0	0.0%
1009.18	6,443	6,118	95.0%	153	2.4%	130	2.0%	42	0.7%
1009.19	4,653	4,161	89.4%	442	9.5%	31	0.7%	19	0.4%
1009.94	9,766	9,379	96.0%	218	2.2%	161	1.6%	8	0.1%
1010.01	8,566	7,962	92.9%	536	6.3%	54	0.6%	14	0.2%
1010.02	5,618	5,248	93.4%	203	3.6%	156	2.8%	11	0.2%
Total	209,274	177,266	84.7%	27,067	12.9%	3,877	1.9%	1,064	0.5%

C. DWELLING UNITS

In 1990 Chesterfield County displayed an overall residential vacancy rate of five percent. Only four Census tracts had vacancy rates over ten percent. Nineteen Census tracts had less than three percent vacancy. The high proportions of occupied dwelling units are generally indicative of the popularity of the county due to such factors as transportation, schools, and amenities.

The limited supply of vacant units has possible implications for housing affordability. Sufficient choice and mobility may not be available in many situations. For instance, many of the areas with higher vacancy rates are also areas with higher than average median housing values. (Note: Due to the inaccuracy of sampled data, some Census tracts display greater than 100 percent of dwellings occupied.)

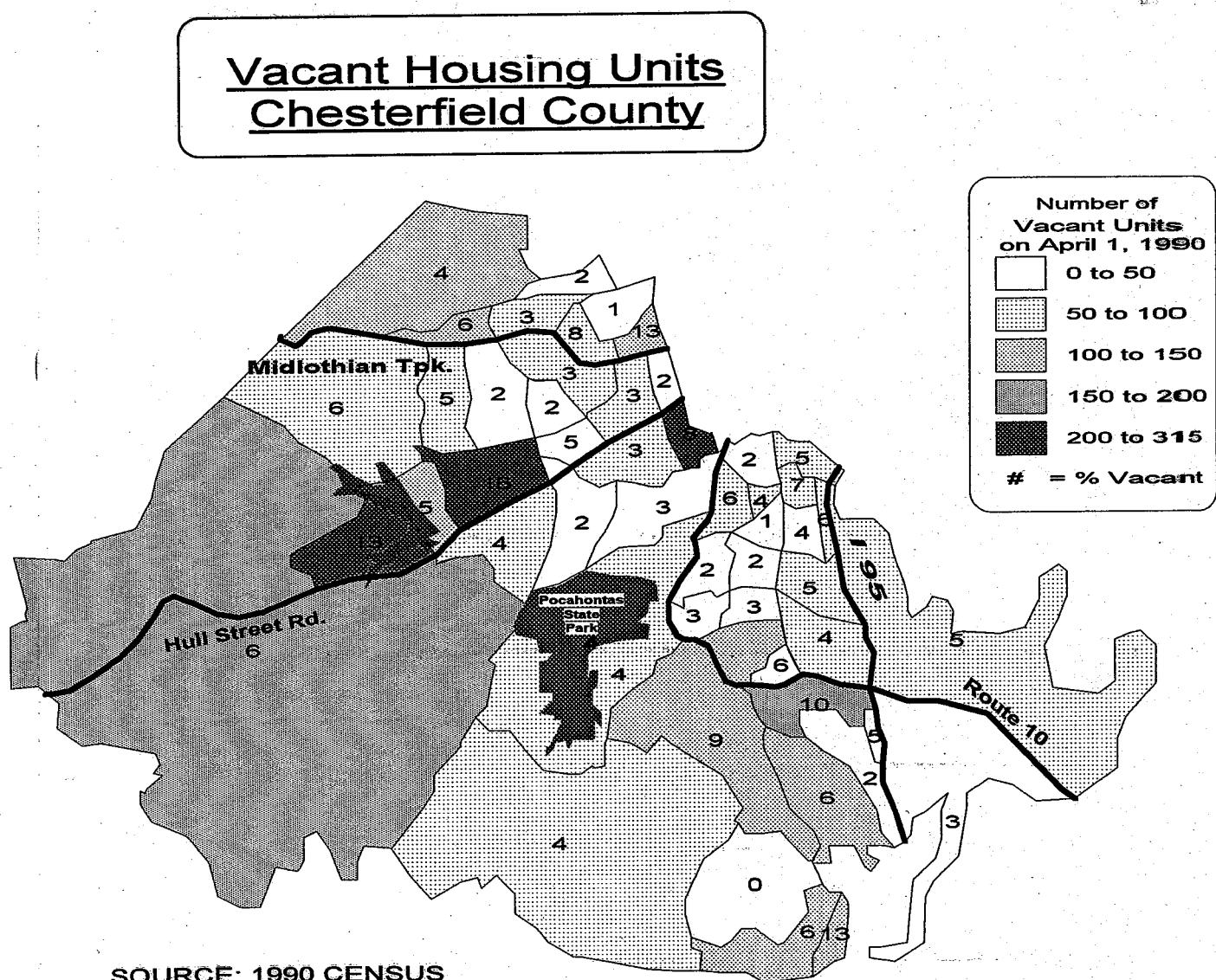


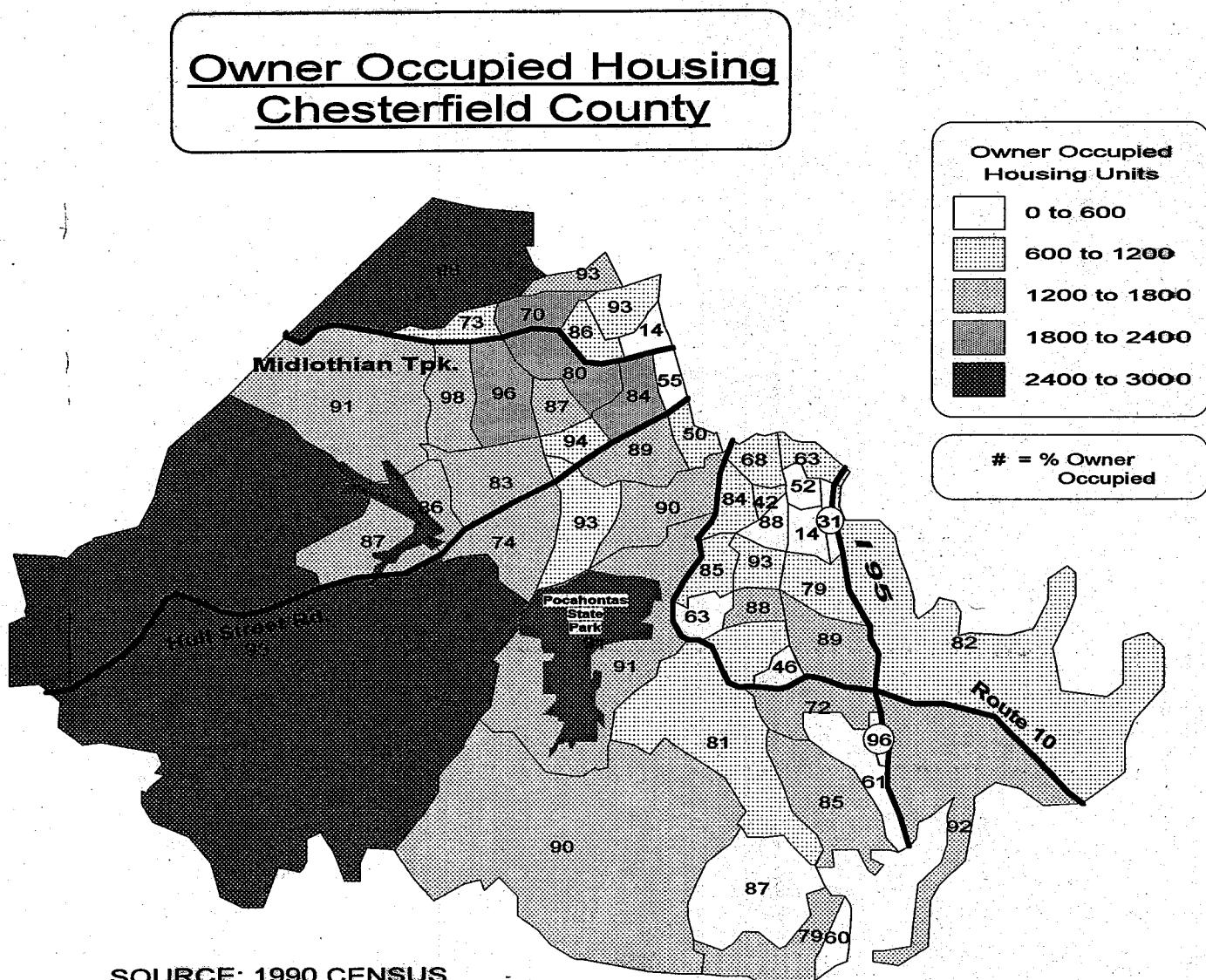
Table C
1990 U. S. Census Data for Chesterfield County
Dwelling Units

Tract	Total Units	Occupied Units	Percent Occupied	Vacant Units	Percent Vacant
1001.96	1,096	1,083	98.8%	13	1.2%
1001.97	1,173	1,029	87.7%	144	12.3%
1001.98	0	0	0.0%	0	0.0%
1002.06	1,891	1,840	97.3%	51	2.7%
1002.07	2,426	2,355	97.1%	71	2.9%
1002.08	904	858	94.9%	46	5.1%
1002.94	574	558	97.2%	16	2.8%
1002.95	2,640	2,421	91.7%	219	8.3%
1003.00	1,085	1,026	94.6%	59	5.4%
1004.03	1,067	1,019	95.5%	48	4.5%
1004.04	892	844	94.6%	48	5.4%
1004.05	836	786	94.0%	50	6.0%
1004.06	641	613	95.6%	28	4.4%
1004.07	1,206	1,138	94.4%	68	5.6%
1004.08	2,036	1,945	95.5%	91	4.5%
1005.02	304	288	94.7%	16	5.3%
1005.03	416	393	94.5%	23	5.5%
1005.04	2,172	2,033	93.6%	139	6.4%
1005.05	1,872	1,688	90.2%	184	9.8%
1005.06	933	913	97.9%	20	2.1%
1005.91	1,562	1,519	97.2%	43	2.8%
1006.00	751	649	86.4%	102	13.6%
1007.01	1,719	1,633	95.0%	86	5.0%
1007.02	529	507	95.8%	22	4.2%
1007.03	1,676	1,605	95.8%	71	4.2%
1008.04	1,604	1,569	97.8%	35	2.2%
1008.05	1,255	1,181	94.1%	74	5.9%
1008.06	1,565	1,517	96.9%	48	3.1%
1008.07	538	531	98.7%	7	1.3%
1008.09	1,602	1,540	96.1%	62	3.9%
1008.11	1,433	1,303	90.9%	130	9.1%
1008.12	1,241	1,222	98.5%	19	1.5%
1008.14	1,151	1,124	97.7%	27	2.3%
1008.15	1,124	1,101	98.0%	23	2.0%
1008.16	1,409	1,372	97.4%	37	2.6%
1008.17	956	925	96.8%	31	3.2%
1008.93	1,484	1,447	97.5%	37	2.5%
1009.02	1,534	1,507	98.2%	27	1.8%
1009.07	911	841	92.3%	70	7.7%
1009.08	2,711	2,631	97.0%	80	3.0%
1009.09	2,979	2,901	97.4%	78	2.6%
1009.10	1,795	1,758	97.9%	37	2.1%
1009.12	2,073	1,968	94.9%	105	5.1%
1009.13	2,295	2,206	96.1%	89	3.9%
1009.15	1,720	1,611	93.7%	109	6.3%
1009.16	1,538	1,448	94.1%	90	5.9%
1009.17	1,741	1,655	95.1%	86	4.9%
1009.18	2,041	1,990	97.5%	51	2.5%
1009.19	1,935	1,623	83.9%	312	16.1%
1009.94	3,100	2,985	96.3%	115	3.7%
1010.01	3,143	2,951	93.9%	192	6.1%
1010.02	2,050	1,791	87.4%	259	12.6%
Total	77,329	73,441	95.0%	3,888	5.0%

D. OCCUPIED HOUSING (TENURE, VALUE, RENTS)

Chesterfield County median housing values range from \$33,800 in tract 1005.02 to \$196,500 in tract 1009.94. The countywide median value of owner occupied units is \$87,200. Census tracts with very low percentages of owner occupied housing reflect areas where multifamily housing is predominant.

Over 20 percent of the occupied housing units in the county are renter occupied. Median rents range from \$99 in Census tract 1005.02 to \$765 in Census tract 1009.07, with a countywide median of \$447.



SOURCE: 1990 CENSUS

Table D
1990 U. S. Census Data for Chesterfield County
Occupied Housing

Tract	Total	Owner Occupied	% Owner Occupied	Median Value	Renter Occupied	% Renter Occupied	Median Rent
1001.96	1,083	1,012	93.4%	\$97,200	71	6.6%	\$552
1001.97	1,029	161	15.6%	\$89,300	868	84.4%	\$465
1001.98	0	0	0.0%	\$0	0	0.0%	\$0
1002.06	1,840	1,624	88.3%	\$84,800	216	11.7%	\$491
1002.07	2,355	1,985	84.3%	\$87,000	370	15.7%	\$476
1002.08	858	814	94.9%	\$134,900	44	5.1%	\$570
1002.94	558	283	50.7%	\$63,800	275	49.3%	\$473
1002.95	2,421	1,221	50.4%	\$67,800	1,200	49.6%	\$421
1003.00	1,026	585	57.0%	\$56,400	441	43.0%	\$344
1004.03	1,019	848	83.2%	\$75,300	171	16.8%	\$275
1004.04	844	242	28.7%	\$58,200	602	71.3%	\$256
1004.05	786	436	55.5%	\$61,000	350	44.5%	\$365
1004.06	613	90	14.7%	\$51,600	523	85.3%	\$353
1004.07	1,138	900	79.1%	\$56,900	238	20.9%	\$379
1004.08	1,945	1,728	88.8%	\$87,800	217	11.2%	\$507
1005.02	288	251	87.2%	\$33,800	37	12.8%	\$371
1005.03	393	196	49.9%	\$70,100	197	50.1%	\$427
1005.04	2,033	1,727	84.9%	\$69,200	306	15.1%	\$440
1005.05	1,688	1,183	70.1%	\$90,300	505	29.9%	\$380
1005.06	913	592	64.8%	\$96,800	321	35.2%	\$99
1005.91	1,519	1,383	91.0%	\$77,900	136	9.0%	\$407
1006.00	649	388	59.8%	\$52,600	261	40.2%	\$296
1007.01	1,633	1,280	78.4%	\$55,700	353	21.6%	\$340
1007.02	507	447	88.2%	\$59,000	60	11.8%	\$383
1007.03	1,605	1,445	90.0%	\$64,500	160	10.0%	\$346
1008.04	1,569	1,070	68.2%	\$115,100	499	31.8%	\$420
1008.05	1,181	992	84.0%	\$70,000	189	16.0%	\$428
1008.06	1,517	663	43.7%	\$69,700	854	56.3%	\$382
1008.07	531	453	85.3%	\$76,200	78	14.7%	\$345
1008.09	1,540	1,403	91.1%	\$80,600	137	8.9%	\$498
1008.11	1,303	1,061	81.4%	\$133,400	242	18.6%	\$604
1008.12	1,222	1,135	92.9%	\$91,300	87	7.1%	\$524
1008.14	1,124	953	84.8%	\$61,100	171	15.2%	\$502
1008.15	1,101	1,025	93.1%	\$90,200	76	6.9%	\$513
1008.16	1,372	1,201	87.5%	\$70,300	171	12.5%	\$509
1008.17	925	574	62.1%	\$68,800	351	37.9%	\$415
1008.93	1,447	1,314	90.8%	\$82,100	133	9.2%	\$568
1009.02	1,507	1,401	93.0%	\$101,000	106	7.0%	\$527
1009.07	841	713	84.8%	\$97,600	128	15.2%	\$765
1009.08	2,631	1,851	70.4%	\$85,800	780	29.6%	\$524
1009.09	2,901	2,309	79.6%	\$84,200	592	20.4%	\$477
1009.10	1,758	1,532	87.1%	\$78,100	226	12.9%	\$546
1009.12	1,968	1,688	85.8%	\$114,800	280	14.2%	\$663
1009.13	2,206	1,641	74.4%	\$70,300	565	25.6%	\$519
1009.15	1,611	1,180	73.2%	\$84,400	431	26.8%	\$592
1009.16	1,448	1,297	89.6%	\$108,100	151	10.4%	\$726
1009.17	1,655	1,621	97.9%	\$131,900	34	2.1%	\$586
1009.18	1,990	1,912	96.1%	\$124,400	78	3.9%	\$663
1009.19	1,623	1,340	82.6%	\$73,600	283	17.4%	\$537
1009.94	2,985	2,935	98.3%	\$196,500	50	1.7%	\$717
1010.01	2,951	2,756	93.4%	\$90,900	195	6.6%	\$543
1010.02	1,791	1,544	86.2%	\$147,000	247	13.8%	\$606
Total	73,441	58,385	79.5%	\$87,200	15,056	20.5%	\$447

E. HOUSEHOLD TYPES (See also "Major Trends," page 7)

As the map below demonstrates, families are by far the dominant form of household, making up almost 80 percent of the 1990 total. Single female households outnumbered single male households by over 1,200. Areas with higher percentages of single persons can be located on the map below. These correspond roughly with areas where rental apartments are available.

The average number of persons per household followed national trends, declining from 3.0 in 1980 to 2.8 in 1990. Only one tract contained less than 2.0 persons per household, while five tracts contained more than 3.1 persons per household.

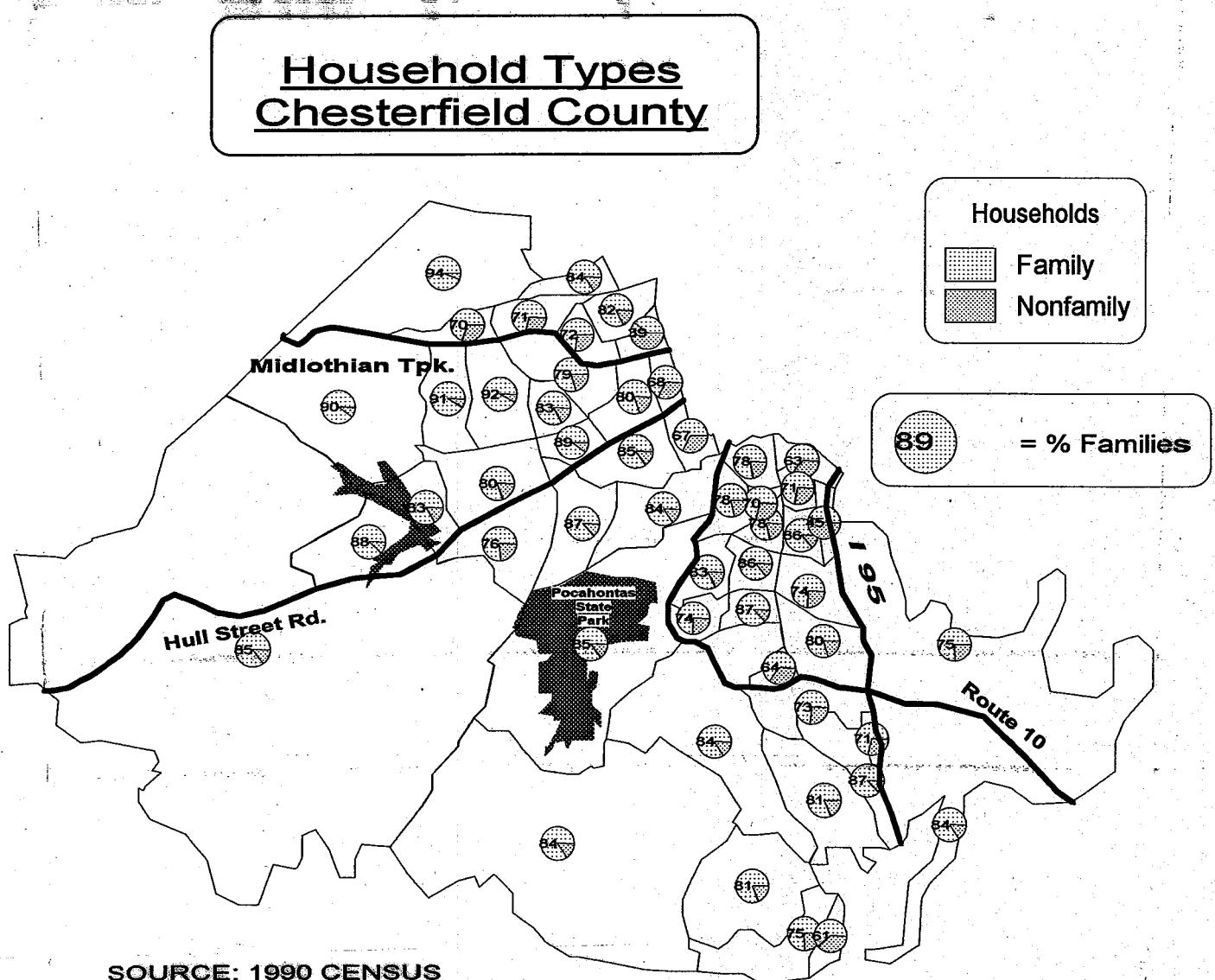


Table E
1990 U. S. Census Data for Chesterfield County
Household Type

Tract	Family Total	Nonfamily			Total Nonfamily	Total Households	Persons per Household
		Single Male	Single Female	Other			
1001.96	887	59	97	40	196	1,083	2.7
1001.97	399	234	218	178	630	1,029	1.9
1001.98	0	0	0	0	0	0	0.0
1002.06	1,563	93	115	69	277	1,840	3.0
1002.07	1,876	130	238	111	479	2,355	2.7
1002.08	767	32	40	19	91	858	3.1
1002.94	377	55	79	47	181	558	2.3
1002.95	1,614	247	357	203	807	2,421	2.5
1003.00	651	141	180	54	375	1,026	2.4
1004.03	767	119	98	35	252	1,019	2.6
1004.04	376	256	147	65	468	844	2.0
1004.05	560	86	89	51	226	786	2.6
1004.06	530	29	41	13	83	613	2.5
1004.07	840	107	139	52	298	1,138	2.7
1004.08	1,547	165	144	89	398	1,945	2.8
1005.02	204	35	34	15	84	288	2.5
1005.03	253	65	49	26	140	393	2.5
1005.04	1,649	151	164	69	384	2,033	2.9
1005.05	1,236	173	200	79	452	1,688	2.6
1005.06	797	44	57	15	116	913	2.9
1005.91	1,275	110	98	36	244	1,519	2.9
1006.00	393	66	133	57	256	649	2.5
1007.01	1,230	140	213	50	403	1,633	2.7
1007.02	412	41	46	8	95	507	2.9
1007.03	1,351	106	101	47	254	1,605	3.0
1008.04	1,224	88	206	51	345	1,569	2.5
1008.05	927	77	129	48	254	1,181	2.8
1008.06	1,056	163	190	108	461	1,517	2.7
1008.07	416	52	43	20	115	531	2.8
1008.09	1,308	88	95	49	232	1,540	3.0
1008.11	1,092	91	87	33	211	1,303	2.8
1008.12	1,068	52	68	34	154	1,222	3.0
1008.14	929	91	67	37	195	1,124	3.0
1008.15	946	55	65	35	155	1,101	3.0
1008.16	1,200	75	57	40	172	1,372	3.2
1008.17	684	87	97	57	241	925	2.8
1008.93	1,218	86	96	47	229	1,447	2.9
1009.02	1,271	60	140	36	236	1,507	2.7
1009.07	608	59	142	32	233	841	2.6
1009.08	1,871	212	424	124	760	2,631	2.6
1009.09	2,293	228	239	141	608	2,901	2.8
1009.10	1,465	100	128	65	293	1,758	2.9
1009.12	1,641	117	162	48	327	1,968	2.8
1009.13	1,675	195	197	139	531	2,206	2.7
1009.15	1,120	147	252	92	491	1,611	2.6
1009.16	1,301	44	82	21	147	1,448	3.2
1009.17	1,510	48	68	29	145	1,655	3.3
1009.18	1,830	57	64	39	160	1,990	3.2
1009.19	1,301	126	111	85	322	1,623	2.9
1009.94	2,805	70	86	24	180	2,985	3.3
1010.01	2,510	170	187	84	441	2,951	2.9
1010.02	1,572	84	97	38	219	1,791	3.1
Totals	58,395	5,406	6,656	2,984	15,046	73,441	2.8

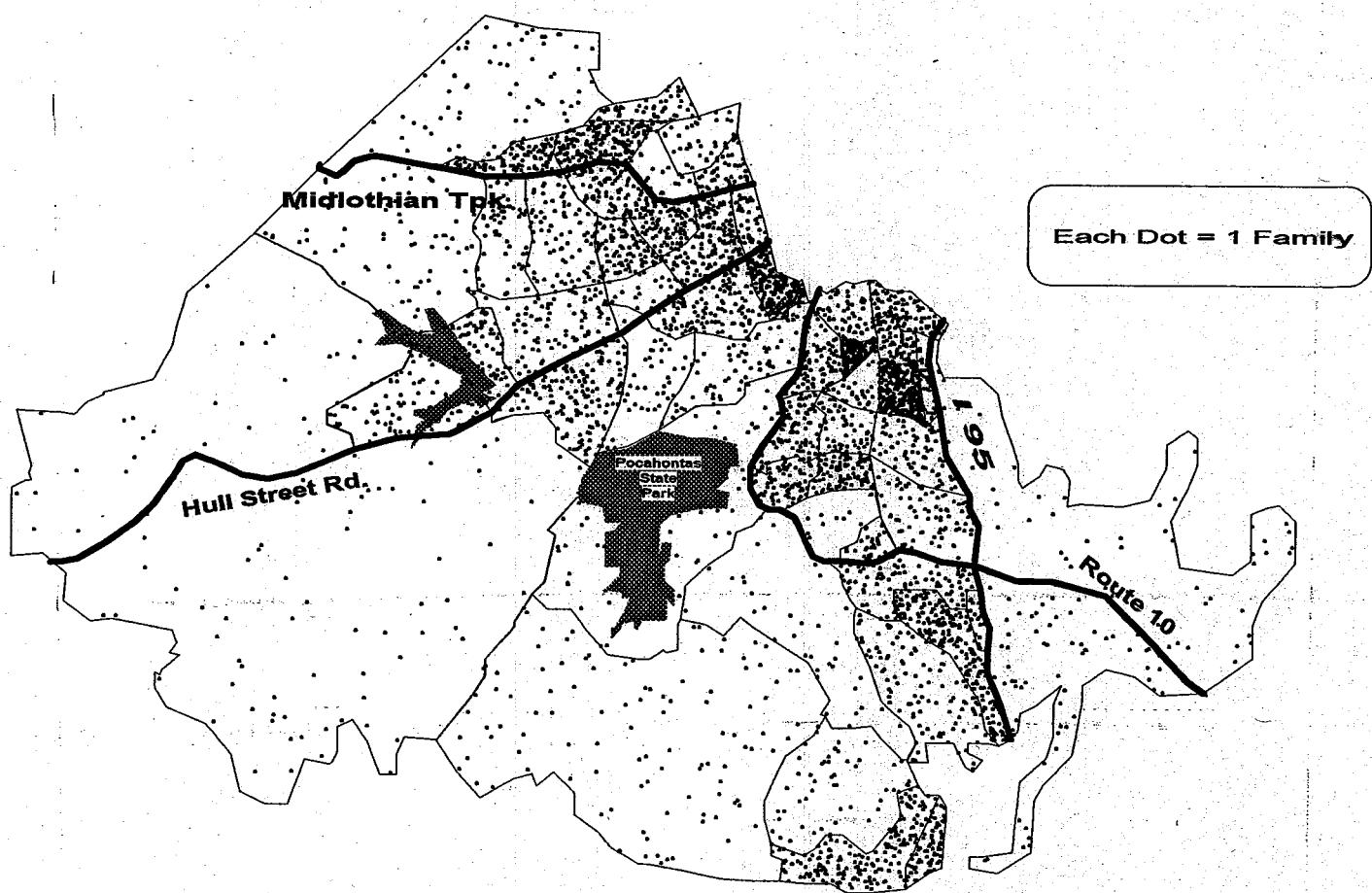
F. FAMILY TYPE

Married couples made up 84 percent of the families in Chesterfield county in 1990. Over 36 percent of the families in the county consisted of a married couple without children.

Female headed families outnumbered male headed families 7138 to 1931. Almost 9 percent of the families in the county were female headed. The map below indicates the geographic distribution of female headed families within the county.

Only four Census tracts had less than 3.0 persons per family in 1990. These areas include Meadowbrook, Bellwood, and the northeastern edge of the County, along Chippenham Parkway. Census tract 1009.17 had the highest number of persons per family (3.5).

Female Headed Families with Children Chesterfield County



SOURCE: 1990 CENSUS
NOTE: Dots represent a distribution pattern, not specific locations

Table F
1990 U. S. Census Data for Chesterfield County
Family Type

Tract	Married Couple with Children	Married Couple, no Children	Male Headed with Children	Male Headed, no Children	Female Headed with Children	Female Headed, no Children	Total	Persons per Family
1001.96	342	454	10	16	32	33	887	3.0
1001.97	114	177	11	17	52	28	399	2.7
1001.98	0	0	0	0	0	0	0	0.0
1002.06	826	511	23	14	126	63	1,563	3.3
1002.07	832	751	32	26	154	81	1,876	3.1
1002.08	413	304	11	6	21	12	767	3.3
1002.94	123	175	8	10	51	10	377	2.8
1002.95	616	500	55	51	268	124	1,614	3.1
1003.00	224	255	11	17	93	51	651	3.1
1004.03	302	336	25	13	60	31	767	3.1
1004.04	135	127	32	10	47	25	376	3.1
1004.05	205	210	31	20	73	21	560	3.1
1004.06	67	51	6	5	387	14	530	2.7
1004.07	330	341	22	17	80	50	840	3.2
1004.08	722	617	33	28	84	63	1,547	3.1
1005.02	81	67	12	5	26	13	204	3.1
1005.03	112	89	5	5	30	12	253	3.2
1005.04	836	591	39	19	106	58	1,649	3.3
1005.05	465	548	26	36	94	67	1,236	3.1
1005.06	272	249	12	4	231	29	797	3.2
1005.91	628	496	25	17	66	43	1,275	3.2
1006.00	102	153	12	9	81	36	393	3.2
1007.01	500	425	22	28	180	75	1,230	3.1
1007.02	150	167	12	6	48	29	412	3.4
1007.03	643	496	25	34	105	48	1,351	3.3
1008.04	410	666	18	13	58	59	1,224	2.9
1008.05	404	342	25	16	95	45	927	3.2
1008.06	449	308	42	23	179	55	1,056	3.3
1008.07	188	171	6	7	27	17	416	3.3
1008.09	691	441	17	20	93	46	1,308	3.3
1008.11	514	465	11	9	46	47	1,092	3.1
1008.12	538	450	5	12	42	21	1,068	3.2
1008.14	542	217	22	11	107	30	929	3.4
1008.15	534	304	19	5	55	29	946	3.3
1008.16	681	330	31	13	109	36	1,200	3.4
1008.17	333	193	21	15	90	32	684	3.3
1008.93	595	491	28	10	66	28	1,218	3.2
1009.02	468	663	12	19	54	55	1,271	3.0
1009.07	264	279	9	7	23	26	608	3.1
1009.08	930	599	24	22	213	83	1,871	3.2
1009.09	1,091	827	52	19	196	108	2,293	3.2
1009.10	714	559	22	26	97	47	1,465	3.2
1009.12	777	695	15	26	96	32	1,641	3.2
1009.13	859	528	39	25	163	61	1,675	3.1
1009.15	512	395	20	23	108	62	1,120	3.2
1009.16	766	404	19	11	67	34	1,301	3.4
1009.17	1,089	335	8	5	62	11	1,510	3.5
1009.18	1,102	580	23	11	84	30	1,830	3.4
1009.19	713	416	30	18	88	36	1,301	3.3
1009.94	1,632	1,027	18	18	66	44	2,805	3.4
1010.01	1,261	1,003	44	32	98	72	2,510	3.2
1010.02	1,012	439	16	6	87	12	1,572	3.4
Totals	28,109	21,217	1,096	835	4,964	2,174	58,395	3.2

G. WATER AND SEWERAGE SERVICE FOR DWELLING UNITS

Great expansion of public utilities in Chesterfield County is evidenced by the 1990 Census. Significantly smaller percentages of dwellings utilized private wells and septic systems. The more widespread extension of public water (which is less dependent on gravity flow) versus public sewer is reflected in the greater proportion of dwelling units using septic systems than private wells.

Almost 40 percent of the septic systems in the county are located within nine Census tracts (1005.04, 1005.06, 1006, 1007.01, 1007.02, 1007.03, 1008.09, 1008.11, and 1010.01). These primarily rural Census tracts constitute the southern and western areas of the County. Nearly 49 percent of the county's septic systems are contained within this area plus the two geographically large Census tracts that make up the northwestern edge of the county (1009.94 and 1009.16).

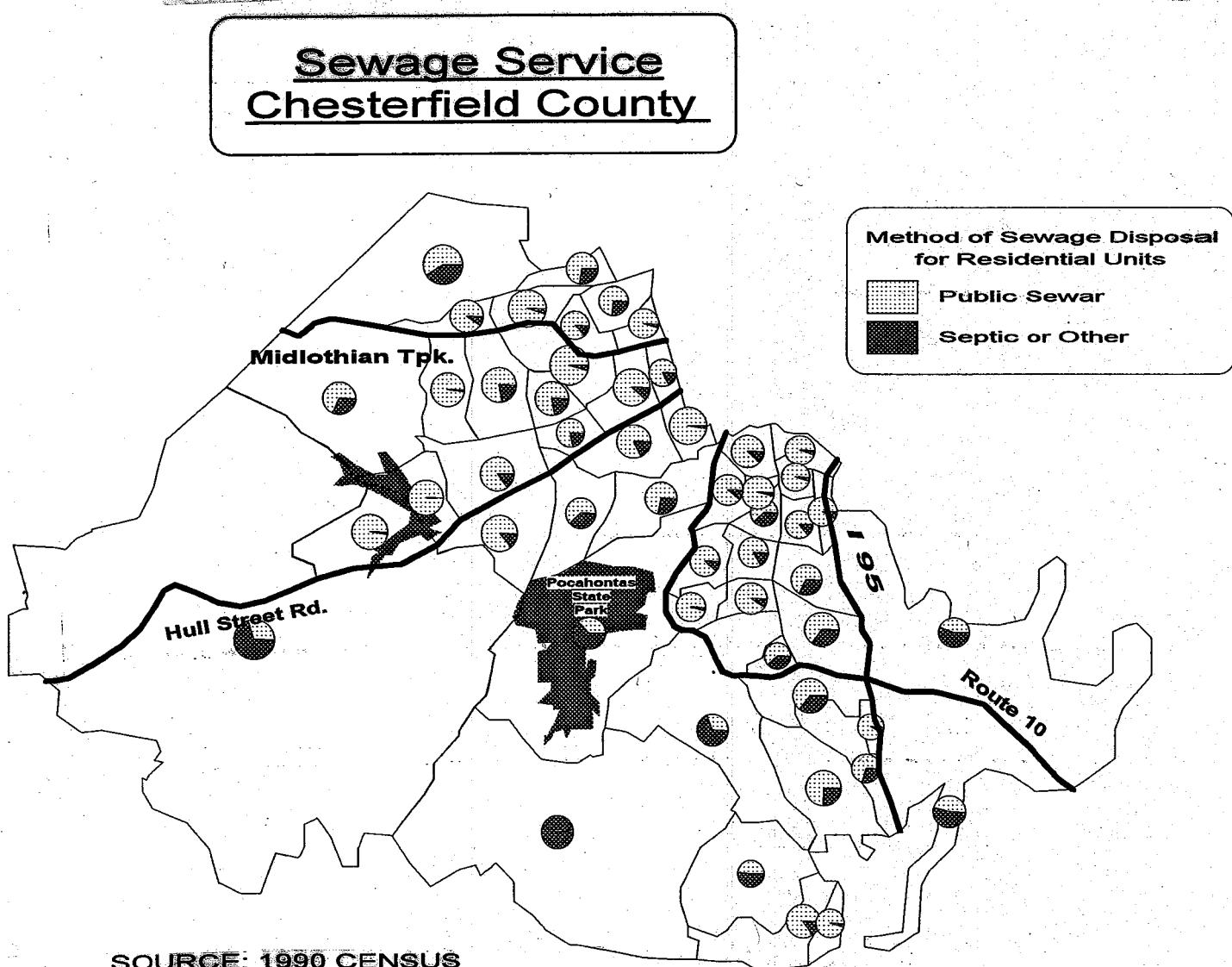


Table G
1990 U. S. Census Data for Chesterfield County
Water and Sewage Service for Dwelling Units

Tract	Public Water	Well or Other	% Public Water	% Well or Other	Total Units	Public Sewer	Septic/Other	% Public Sewer	% Septic/Other
1001.96	1,075	21	98.1%	1.9%	1,096	802	294	73.2%	26.8%
1001.97	1,186	0	100.0%	0.0%	1,186	1,135	51	95.7%	4.3%
1001.98	0	0	0.0%	0.0%	0	0	0	0.0%	0.0%
1002.06	1,803	99	94.8%	5.2%	1,902	1,560	342	82.0%	18.0%
1002.07	2,341	85	96.5%	3.5%	2,426	2,144	282	88.4%	11.6%
1002.08	828	48	94.5%	5.5%	876	680	196	77.6%	22.4%
1002.94	540	62	89.7%	10.3%	602	494	108	82.1%	17.9%
1002.95	2,610	19	99.3%	0.7%	2,629	2,557	72	97.3%	2.7%
1003.00	1,018	13	98.7%	1.3%	1,031	978	53	94.9%	5.1%
1004.03	784	316	71.3%	28.7%	1,100	481	619	43.7%	56.3%
1004.04	928	9	99.0%	1.0%	937	858	79	91.6%	8.4%
1004.05	828	0	100.0%	0.0%	828	789	39	95.3%	4.7%
1004.06	668	28	96.0%	4.0%	696	598	98	85.9%	14.1%
1004.07	942	228	80.5%	19.5%	1,170	778	392	66.5%	33.5%
1004.08	1,993	43	97.9%	2.1%	2,036	1,323	713	65.0%	35.0%
1005.02	281	7	97.6%	2.4%	288	266	22	92.4%	7.6%
1005.03	347	54	86.5%	13.5%	401	245	156	61.1%	38.9%
1005.04	1,935	237	89.1%	10.9%	2,172	1,612	560	74.2%	25.8%
1005.05	1,736	138	92.6%	7.4%	1,874	1,203	671	64.2%	35.8%
1005.06	857	74	92.1%	7.9%	931	654	277	70.2%	29.8%
1005.91	1,260	266	82.6%	17.4%	1,526	687	839	45.0%	55.0%
1006.00	737	6	99.2%	0.8%	743	715	28	96.2%	3.8%
1007.01	1,608	162	90.8%	9.2%	1,770	1,488	282	84.1%	15.9%
1007.02	259	227	53.3%	46.7%	486	234	252	48.1%	51.9%
1007.03	351	1,325	20.9%	79.1%	1,676	37	1,639	2.2%	97.8%
1008.04	1,586	18	98.9%	1.1%	1,604	1,412	192	88.0%	12.0%
1008.05	1,161	94	92.5%	7.5%	1,255	1,123	132	89.5%	10.5%
1008.06	1,510	18	98.8%	1.2%	1,528	1,481	47	96.9%	3.1%
1008.07	546	39	93.3%	6.7%	585	360	225	61.5%	38.5%
1008.09	837	751	52.7%	47.3%	1,588	601	987	37.8%	62.2%
1008.11	1,039	436	70.4%	29.6%	1,475	461	1,014	31.3%	68.7%
1008.12	1,031	190	84.4%	15.6%	1,221	746	475	61.1%	38.9%
1008.14	1,041	110	90.4%	9.6%	1,151	1,019	132	88.5%	11.5%
1008.15	1,050	74	93.4%	6.6%	1,124	944	180	84.0%	16.0%
1008.16	1,407	2	99.9%	0.1%	1,409	1,288	121	91.4%	8.6%
1008.17	965	15	98.5%	1.5%	980	947	33	96.6%	3.4%
1008.93	1,345	129	91.2%	8.8%	1,474	1,049	425	71.2%	28.8%
1009.02	1,527	7	99.5%	0.5%	1,534	1,102	432	71.8%	28.2%
1009.07	941	6	99.4%	0.6%	947	823	124	86.9%	13.1%
1009.08	2,548	127	95.3%	4.7%	2,675	2,548	127	95.3%	4.7%
1009.09	2,878	101	96.6%	3.4%	2,979	2,854	125	95.8%	4.2%
1009.10	1,670	125	93.0%	7.0%	1,795	1,395	400	77.7%	22.3%
1009.12	2,073	0	100.0%	0.0%	2,073	2,073	0	100.0%	0.0%
1009.13	2,112	183	92.0%	8.0%	2,295	1,986	309	86.5%	13.5%
1009.15	1,629	91	94.7%	5.3%	1,720	1,551	169	90.2%	9.8%
1009.16	1,157	375	75.5%	24.5%	1,532	1,048	484	68.4%	31.6%
1009.17	1,723	20	98.9%	1.1%	1,743	1,711	32	98.2%	1.8%
1009.18	1,887	132	93.5%	6.5%	2,019	1,575	444	78.0%	22.0%
1009.19	1,871	84	95.7%	4.3%	1,955	1,662	293	85.0%	15.0%
1009.94	2,857	243	92.2%	7.8%	3,100	1,821	1,279	58.7%	41.3%
1010.01	1,236	1,902	39.4%	60.6%	3,138	959	2,179	30.6%	69.4%
1010.02	2,004	44	97.9%	2.1%	2,048	2,003	45	97.8%	2.2%
TOTALS	68,546	8,783	88.6%	11.4%	77,329	58,860	18,469	76.1%	23.9%

H. INCOME AND POVERTY

Per capita income in Chesterfield County ranged from \$5,161 in Census tract 1004.06 to \$31,302 in Census tract 1009.94. The county average per capita income was \$17,588. 26 Census tracts, making up 45 percent of county households, had a per capita income below \$16,000.

Median household income ranged from \$8,524 (1004.06) to \$80,599 (1009.94). Only six Census tracts had a median household income below \$30,000. These tracts contained less than 6 percent of the county's households. There were 11 high income Census tracts (median household income over \$50,000) in Chesterfield County in 1990.

4.5 percent of the County's households were in poverty in 1990. This represents 3,329 households, up from 2,283 in 1980. Though most of these household's were distributed widely around the county, nearly 47 percent of them were located in the Jefferson Davis corridor and Ettrick village areas.

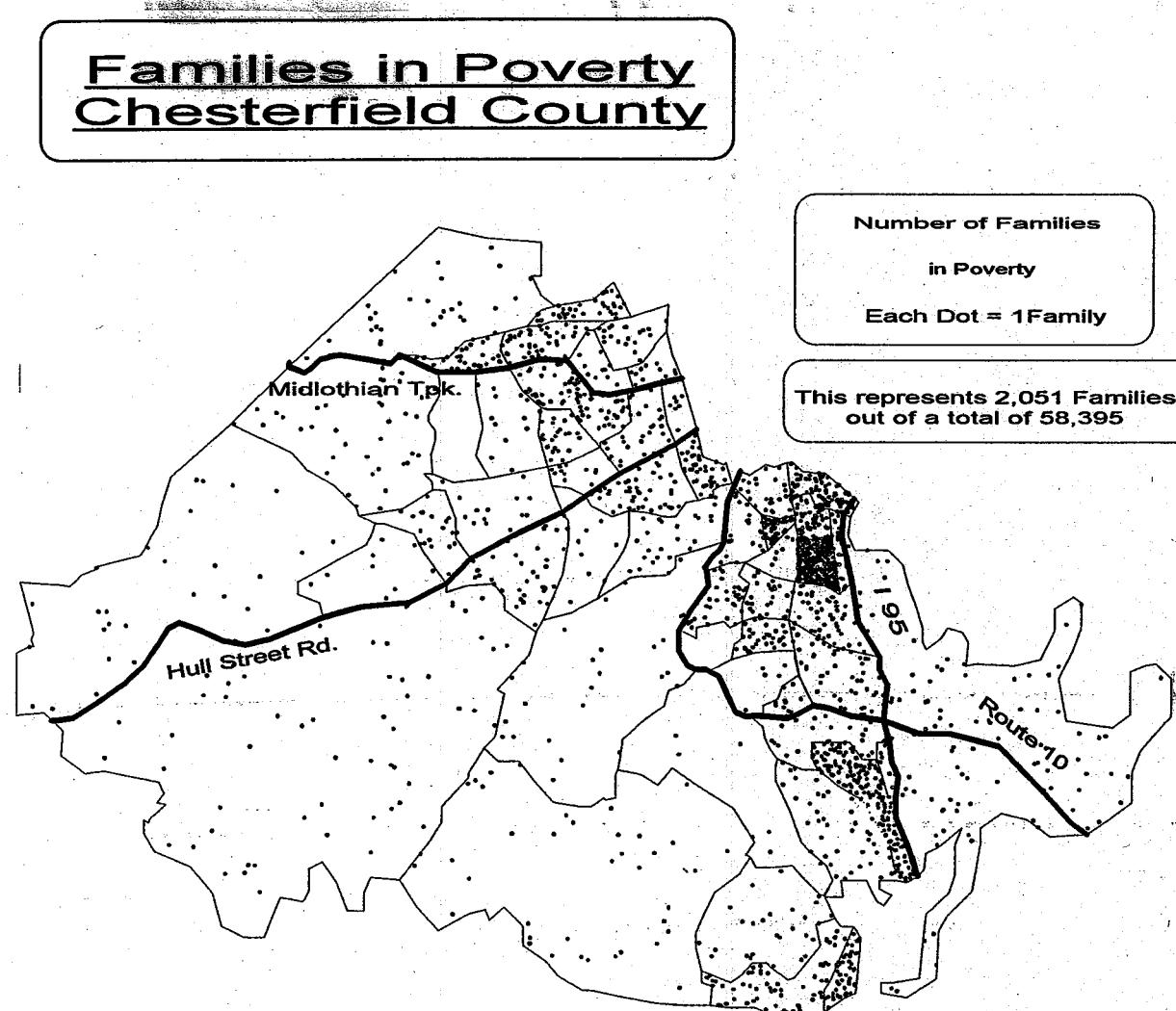


Table H
1990 U. S. Census Data for Chesterfield County
Income and Poverty

Tract	Median Income Families	Median Income Households	Per capita Income	Households in Poverty Families	Households in Poverty Nonfamily	Households in Poverty Total	Total Families	Total Households
1001.96	\$58,333	\$54,382	\$21,493	20	14	34	887	1,083
1001.97	\$32,250	\$32,819	\$20,575	12	23	35	399	1,037
1001.98				0	0	0	0	0
1002.06	\$46,225	\$44,352	\$15,989	44	21	65	1,563	1,847
1002.07	\$49,960	\$44,701	\$17,956	31	21	52	1,876	2,355
1002.08	\$68,648	\$65,339	\$24,519	11	13	24	767	828
1002.94	\$35,000	\$32,396	\$14,794	7	9	16	377	588
1002.95	\$37,472	\$33,835	\$15,306	41	56	97	1,614	2,414
1003.00	\$34,125	\$28,438	\$12,290	87	54	141	651	972
1004.03	\$38,333	\$32,778	\$14,745	65	20	85	767	1,050
1004.04	\$21,193	\$19,815	\$12,926	29	68	97	376	886
1004.05	\$35,437	\$29,485	\$12,393	45	19	64	560	772
1004.06	\$7,024	\$8,524	\$5,161	334	32	366	530	673
1004.07	\$35,943	\$30,429	\$12,514	49	54	103	840	1,108
1004.08	\$46,250	\$42,148	\$16,365	51	49	100	1,547	1,945
1005.02	\$26,406	\$24,375	\$11,139	9	0	9	204	272
1005.03	\$42,292	\$32,115	\$16,023	10	21	31	253	377
1005.04	\$39,797	\$37,964	\$14,341	43	64	107	1,649	2,032
1005.05	\$45,054	\$40,018	\$16,896	23	59	82	1,236	1,692
1005.06	\$45,050	\$43,125	\$13,936	178	26	204	797	910
1005.91	\$49,524	\$45,781	\$16,472	35	50	85	1,275	1,486
1006.00	\$39,671	\$28,917	\$13,024	48	79	127	393	643
1007.01	\$35,873	\$31,158	\$12,629	67	86	153	1,230	1,660
1007.02	\$36,354	\$32,902	\$12,873	26	10	36	412	486
1007.03	\$41,160	\$38,681	\$13,797	39	28	67	1,351	1,605
1008.04	\$51,289	\$44,336	\$20,226	23	27	50	1,224	1,569
1008.05	\$41,732	\$39,352	\$15,570	21	30	51	927	1,181
1008.06	\$32,917	\$30,847	\$13,056	53	15	68	1,056	1,473
1008.07	\$47,157	\$45,294	\$15,533	6	8	14	416	577
1008.09	\$50,044	\$44,833	\$16,529	26	0	26	1,308	1,527
1008.11	\$59,027	\$54,313	\$20,694	12	36	48	1,092	1,351
1008.12	\$50,415	\$49,017	\$17,862	7	7	14	1,068	1,201
1008.14	\$39,588	\$38,619	\$13,221	38	14	52	929	1,124
1008.15	\$54,535	\$52,181	\$17,343	27	14	41	946	1,101
1008.16	\$44,141	\$43,125	\$14,295	32	5	37	1,200	1,372
1008.17	\$43,018	\$38,726	\$14,920	0	0	0	684	951
1008.93	\$47,465	\$46,073	\$16,214	27	0	27	1,218	1,435
1009.02	\$58,189	\$53,363	\$22,849	34	14	48	1,271	1,507
1009.07	\$56,109	\$48,750	\$18,284	11	12	23	608	876
1009.08	\$48,402	\$43,225	\$17,111	42	24	66	1,871	2,596
1009.09	\$46,471	\$43,360	\$16,810	74	30	104	2,293	2,901
1009.10	\$45,865	\$43,434	\$15,368	24	23	47	1,465	1,758
1009.12	\$58,096	\$56,955	\$25,099	20	0	20	1,641	1,968
1009.13	\$41,460	\$39,718	\$15,496	36	0	36	1,675	2,206
1009.15	\$48,043	\$40,480	\$18,499	37	33	70	1,120	1,611
1009.16	\$52,834	\$52,471	\$17,960	41	14	55	1,301	1,447
1009.17	\$60,517	\$59,235	\$18,811	0	4	4	1,510	1,652
1009.18	\$62,766	\$60,264	\$21,856	12	0	12	1,830	1,976
1009.19	\$43,803	\$42,943	\$15,262	15	0	15	1,301	1,640
1009.94	\$81,664	\$80,599	\$31,302	30	0	30	2,805	2,985
1010.01	\$48,698	\$46,183	\$17,193	89	77	166	2,510	2,947
1010.02	\$63,690	\$61,502	\$22,648	10	15	25	1,572	1,788
County	\$48,640	\$43,604	\$17,588	2,051	1,278	3,329	58,395	73,441

I. PLACE OF RESIDENCE (See also "Major Trends," page 5)

Since Chesterfield is one of the most rapidly growing counties in the country, this variable is of interest relative to in-migration trends and the stability of the residential base of the county. About 63 percent of the 1990 population was located in Chesterfield five years prior to the Census. An upward trend regarding stability is indicated by the increased proportions of persons reporting the same house or the same county as a place of residence five years prior.

Residence Five Years Ago Chesterfield County

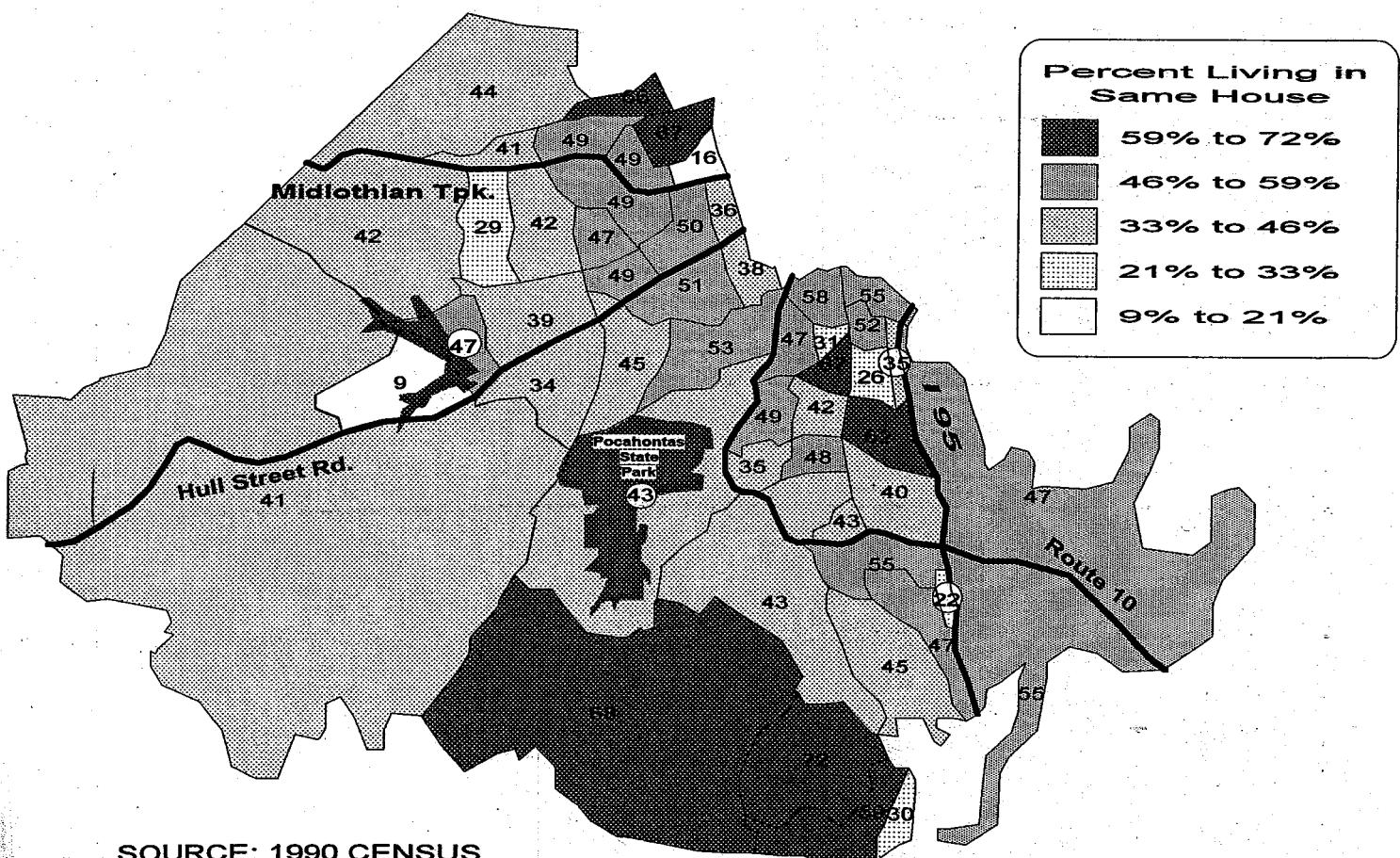


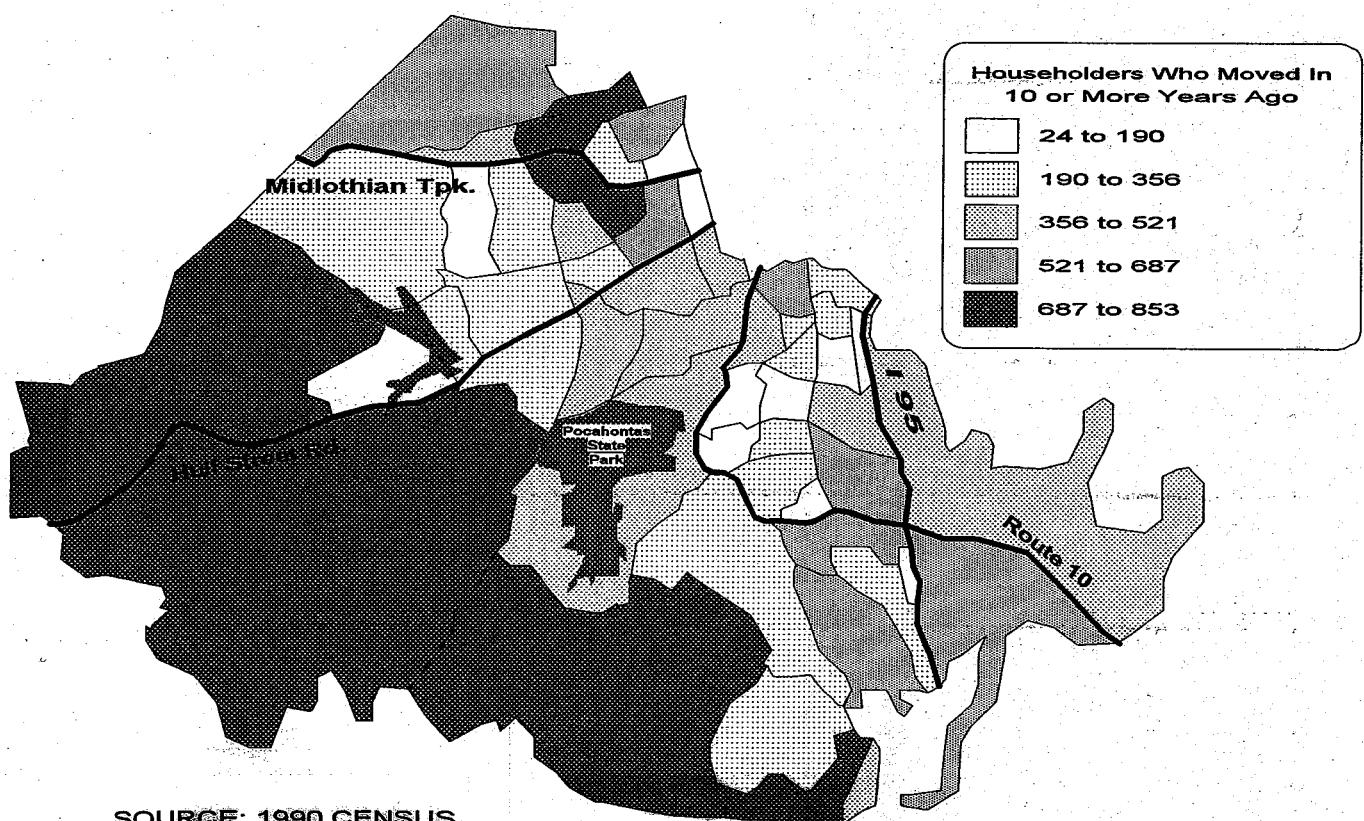
Table I
1990 U. S. Census Data for Chesterfield County
Place of Residence Five Years Ago for People Age Five and Over

Tract	Population 5 & Over	Same House	Same County	Same State	Different House				Abroad
					Northeast USA	Midwest USA	South USA	West USA	
1001.96	2,772	1,860	224	512	29	5	118	0	24
1001.97	1,870	299	299	707	140	119	185	39	82
1001.98	0	0	0	0	0	0	0	0	0
1002.06	5,060	2,573	948	1,082	161	63	209	0	24
1002.07	5,874	2,911	824	1,506	135	111	346	0	41
1002.08	2,449	1,209	648	320	45	77	137	13	0
1002.94	1,210	438	184	326	83	22	157	0	0
1002.95	5,574	2,119	935	1,692	174	120	436	91	7
1003.00	2,232	1,228	302	450	50	24	90	0	88
1004.03	2,466	1,153	355	575	89	25	212	0	57
1004.04	1,563	552	292	493	71	0	123	32	0
1004.05	1,858	964	241	433	72	34	107	0	7
1004.06	1,325	339	193	467	72	0	130	115	9
1004.07	2,710	1,672	448	422	55	34	79	0	0
1004.08	4,929	1,993	1,119	1,061	236	44	284	84	108
1005.02	686	150	185	272	13	0	57	9	0
1005.03	840	363	151	159	15	0	124	4	24
1005.04	5,460	2,444	862	1,244	121	205	382	57	145
1005.05	4,045	2,226	620	577	103	136	256	99	28
1005.06	2,389	1,118	377	515	30	62	135	34	118
1005.91	4,140	2,280	567	833	27	31	205	51	146
1006.00	2,994	894	164	1,665	25	11	209	10	16
1007.01	4,024	2,390	450	854	68	44	160	19	39
1007.02	1,395	1,010	125	217	0	5	26	5	7
1007.03	4,433	3,010	701	568	48	24	75	7	0
1008.04	3,724	2,170	707	391	47	43	254	82	30
1008.05	3,057	1,434	451	883	76	6	177	6	24
1008.06	3,717	1,144	664	1,314	121	92	273	73	36
1008.07	1,435	968	133	233	74	0	27	0	0
1008.09	4,516	1,937	1,242	952	32	111	219	12	11
1008.11	3,538	1,524	1,049	547	78	50	262	20	8
1008.12	3,241	1,459	701	732	101	70	129	49	0
1008.14	3,100	1,518	574	614	189	7	171	0	27
1008.15	3,063	1,294	773	555	73	9	273	64	22
1008.16	3,991	1,899	949	557	162	122	176	50	76
1008.17	2,626	908	598	788	95	10	128	54	45
1008.93	3,781	1,992	665	812	99	19	158	30	6
1009.02	3,883	2,552	548	571	23	19	149	21	0
1009.07	2,148	1,063	204	548	61	67	99	65	41
1009.08	6,504	3,185	865	1,427	220	134	401	173	99
1009.09	7,522	3,715	982	1,730	254	232	437	80	92
1009.10	4,709	2,224	619	1,257	151	79	315	31	33
1009.12	5,224	2,438	567	918	229	242	608	120	102
1009.13	5,269	1,767	1,210	1,551	151	64	417	80	29
1009.15	3,865	1,597	450	1,001	201	54	513	20	29
1009.16	4,294	1,791	552	833	337	209	486	49	37
1009.17	4,933	1,432	993	1,173	443	205	545	69	73
1009.18	5,956	2,517	1,277	1,185	234	78	494	121	50
1009.19	4,174	1,632	878	1,110	81	57	339	51	26
1009.94	9,128	4,058	1,734	1,620	544	351	700	89	32
1010.01	7,729	3,168	2,069	1,448	302	127	509	98	8
1010.02	5,021	455	995	1,223	715	326	1,063	154	90
Totals	192,446	87,036	33,663	42,923	6,955	3,979	13,564	2,330	1,996

J. WHEN HOUSEHOLDER MOVED INTO DWELLING UNIT

This variable also indicates increasing stability within a suburban county historically experiencing a high rate of in-migration. Compared to 1980, the proportion of persons who moved into their current residence within 5 years declined slightly, as did the proportion who moved into their residence within 10 years. The number of persons who moved into their current residence 10 to 20 years ago jumped 97 percent between 1980 and 1990.

Residential Stability - When Householder Moved Into Home Chesterfield County



SOURCE: 1990 CENSUS

Table J
1990 U. S. Census Data for Chesterfield County
When Householder Moved Into Dwelling Unit

Tract	Total Households	Within 5 Years	5 - 10 Years Ago	10 - 20 Years Ago	20 - 30 Years Ago	> 30 Years Ago
1001.96	1,083	382	124	254	182	141
1001.97	1,037	948	50	17	7	15
1001.98	0	0	0	0	0	0
1002.06	1,847	974	364	331	122	56
1002.07	2,355	1,223	470	448	133	81
1002.08	828	438	132	206	31	21
1002.94	588	353	71	74	39	51
1002.95	2,414	1,637	272	308	134	63
1003.00	972	505	137	134	94	102
1004.03	1,050	511	160	207	80	92
1004.04	886	611	129	63	42	41
1004.05	772	449	36	102	117	68
1004.06	673	543	32	42	15	41
1004.07	1,108	435	170	219	181	103
1004.08	1,945	1,165	173	401	154	52
1005.02	272	200	48	24	0	0
1005.03	377	217	53	69	23	15
1005.04	2,032	1,181	280	309	128	134
1005.05	1,692	817	217	344	201	113
1005.06	910	519	160	147	62	22
1005.91	1,486	689	248	312	107	130
1006.00	643	227	40	117	150	109
1007.01	1,660	678	283	330	71	298
1007.02	486	122	88	135	60	81
1007.03	1,605	521	233	611	117	123
1008.04	1,569	691	218	353	282	25
1008.05	1,181	677	144	142	142	76
1008.06	1,473	1,046	128	257	36	6
1008.07	577	202	84	164	72	55
1008.09	1,527	874	246	239	115	53
1008.11	1,351	805	192	218	75	61
1008.12	1,201	651	173	228	112	37
1008.14	1,124	680	258	156	6	24
1008.15	1,101	693	227	120	42	19
1008.16	1,372	783	286	214	34	55
1008.17	951	689	158	98	6	0
1008.93	1,435	774	284	186	139	52
1009.02	1,507	465	189	402	355	96
1009.07	876	466	121	214	64	11
1009.08	2,596	1,490	414	628	42	22
1009.09	2,901	1,579	531	608	128	55
1009.10	1,758	1,011	255	297	121	74
1009.12	1,968	1,174	469	325	0	0
1009.13	2,206	1,668	327	119	37	55
1009.15	1,611	988	253	291	37	42
1009.16	1,447	910	326	143	43	25
1009.17	1,652	1,289	337	22	4	0
1009.18	1,976	1,262	473	202	14	25
1009.19	1,640	1,072	254	259	37	18
1009.94	2,985	1,756	579	567	63	20
1010.01	2,947	1,800	383	551	113	100
1010.02	1,788	1,730	19	26	0	13
Totals	73,441	42,570	11,298	12,233	4,369	2,971

K. YEAR DWELLING UNIT WAS BUILT

1990 Census data reflects the rapid suburbanization of Chesterfield County, which gained great momentum after the City of Richmond annexed most of the county's suburban area in 1969-70. 79 percent of the housing in the county in 1990 had been built within the previous 20 years. The rapid residential growth experienced during the 1980s was reflected in the fact that 46 percent of the county's housing had been built with the previous 10 years. The 1990 median age of dwelling units was only 12 years.

The largest concentrations of older housing (dwelling units over 30 years of age) were found in the Census tracts making up the Bon Air, Jefferson Davis corridor, Ettrick village, and Matoaca village areas. Just over 5 percent of the county's housing (3814 dwelling units) was over 30 years of age in 1990.

Housing Over 30 Years Old Chesterfield County

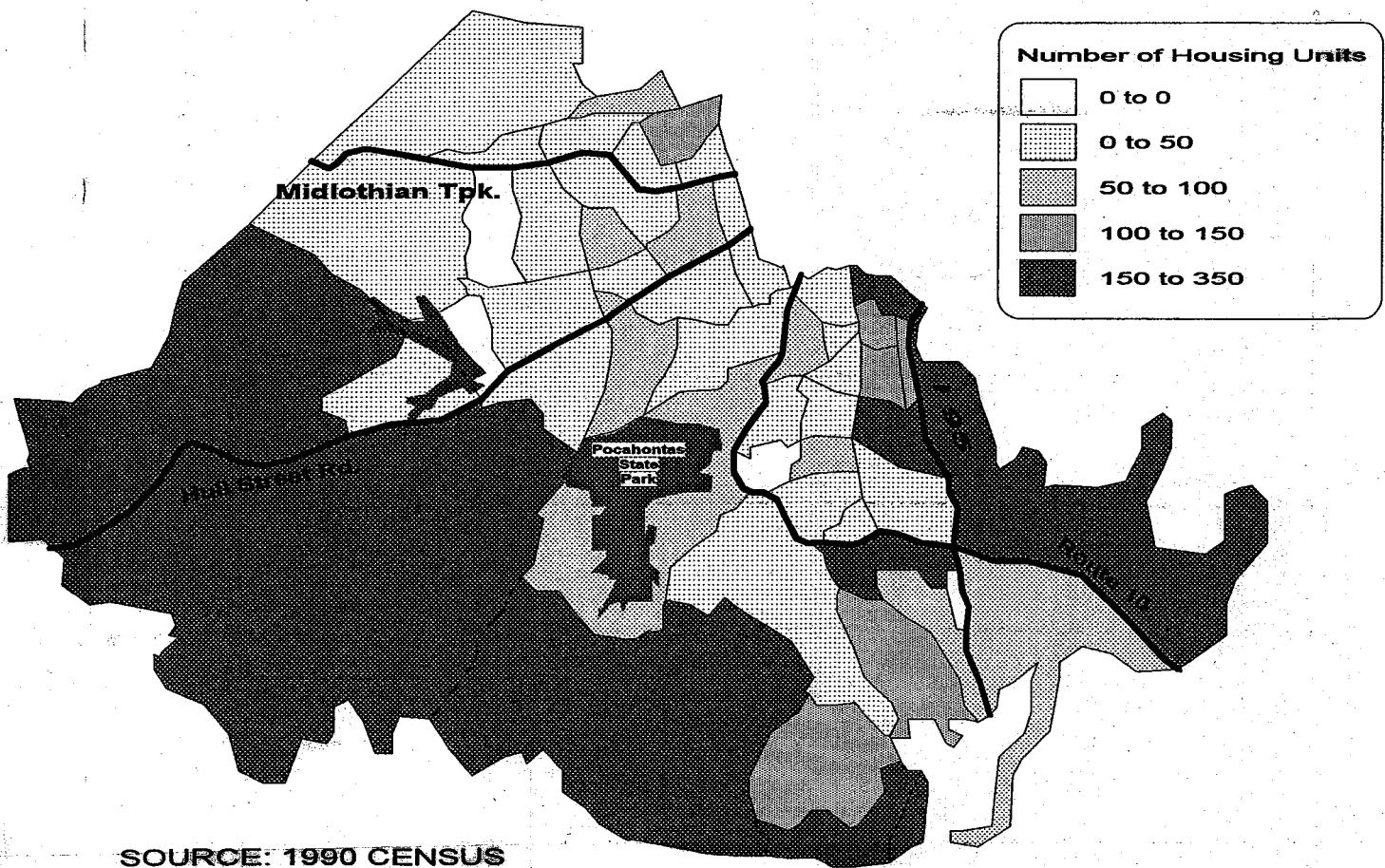


Table K
1990 U. S. Census Data for Chesterfield County
Year Dwelling Unit Was Built

Tract	Within 5 Years	5 - 10 Years Ago	10 - 20 Years Ago	20 - 30 Years Ago	Over 30 Years Ago	Total Units	Median
1001.96	70	72	193	277	117	729	1962
1001.97	263	261	529	70	14	1,137	1979
1001.98	0	0	0	0	0	0	
1002.06	282	559	675	263	37	1,816	1978
1002.07	479	532	966	231	50	2,258	1978
1002.08	268	118	369	81	13	849	1979
1002.94	104	76	185	97	46	508	1974
1002.95	364	319	1,087	643	24	2,437	1974
1003.00	40	46	205	308	230	829	1963
1004.03	207	79	290	234	186	996	1971
1004.04	45	31	186	320	117	699	1964
1004.05	7	18	146	326	136	633	1963
1004.06	0	16	196	220	126	558	1964
1004.07	77	81	230	464	184	1,036	1966
1004.08	613	285	594	361	49	1,902	1978
1005.02	114	46	122	6	0	288	1982
1005.03	26	82	104	105	30	347	1971
1005.04	598	386	585	209	122	1,900	1978
1005.05	321	143	593	460	266	1,783	1972
1005.06	176	108	410	144	54	892	1976
1005.91	240	311	440	222	94	1,307	1975
1006.00	6	19	154	240	191	610	1962
1007.01	267	354	407	88	327	1,443	1974
1007.02	22	51	183	74	113	443	1971
1007.03	208	131	906	141	183	1,569	1975
1008.04	107	33	547	762	6	1,455	1969
1008.05	311	131	394	123	85	1,044	1975
1008.06	16	8	647	800	38	1,509	1969
1008.07	34	15	258	162	49	518	1971
1008.09	493	328	431	205	97	1,554	1980
1008.11	743	175	286	168	42	1,414	1985
1008.12	373	286	291	177	56	1,183	1981
1008.14	139	447	471	44	15	1,116	1980
1008.15	437	326	263	46	30	1,102	1983
1008.16	239	483	555	39	54	1,370	1980
1008.17	254	157	548	21	0	980	1979
1008.93	479	365	266	195	42	1,347	1982
1009.02	45	57	259	757	58	1,176	1965
1009.07	227	82	341	247	6	903	1975
1009.08	389	324	1,459	383	32	2,587	1976
1009.09	308	738	1,411	400	16	2,873	1977
1009.10	405	303	669	272	82	1,731	1977
1009.12	225	836	1,012	0	0	2,073	1980
1009.13	1,187	707	269	45	31	2,239	1985
1009.15	520	271	736	108	43	1,678	1979
1009.16	591	543	269	68	33	1,504	1983
1009.17	1,055	557	123	8	0	1,743	1986
1009.18	659	819	434	48	41	2,001	1983
1009.19	825	545	498	55	10	1,933	1984
1009.94	1,184	819	882	131	35	3,051	1983
1010.01	1,578	318	813	186	197	3,092	1985
1010.02	1,845	146	44	0	7	2,042	1987
Totals	19,465	13,943	23,931	11,034	3,814	72,187	1978

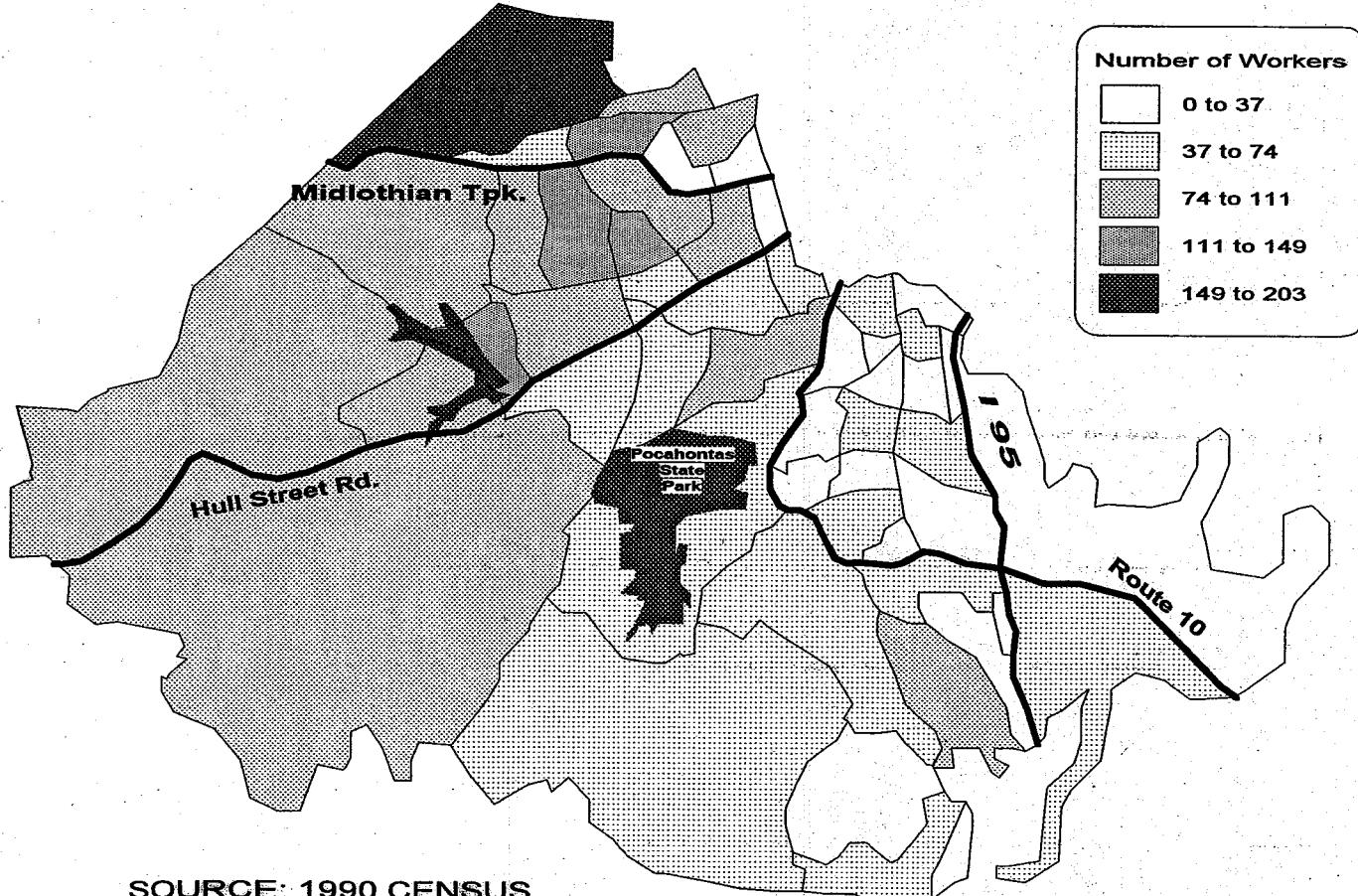
L. MEANS OF TRANSPORTATION TO WORK/VEHICLES AVAILABLE PER HOUSEHOLD

The data indicates the increasing domination of the single-occupancy vehicle for commuting. This is probably attributable to the lack of alternative modes of transportation and the dispersal of employment centers within the county and the Richmond region. Compared to 1980, the number of persons who drove alone jumped over 90 percent, while the number of persons who car pooled decreased 17 percent. The number of persons using public transportation or other means increased from 2,234 to 2,862.

One interesting trend is the dramatic increase in the number of persons who worked at home. This may be partly attributable to the "telecommuting" phenomena, whereby homes can be linked to work places via computer modems.

Census data indicates that the 1980 to 1990 growth rate in the vehicle population (60 percent) exceeded that of the general population (48 percent). In 1990 there were over 5,000 households in the county with more than three vehicles available per household. 73 percent of the households in the county had two or more vehicles available.

Workers Who Work at Home Chesterfield County



SOURCE: 1990 CENSUS

Table L
1990 U. S. Census Data for Chesterfield County
Vehicles Available per Household **Means of Transportation to Work**

Tract	Total Households	Households with					Drove Alone	Car-pooled	Number of Workers			Total Workers
		None	One	Two	Three	More Than 3			Public Transit	Other Means	Worked at Home	
1001.96	1,083	19	211	498	307	48	1,368	97	23	17	76	1,581
1001.97	1,037	11	530	367	114	15	1,258	153	7	24	11	1,453
1001.98	0	0	0	0	0	0	0	0	0	0	0	0
1002.06	1,847	12	356	922	343	214	2,535	357	23	36	64	3,015
1002.07	2,355	32	546	1,089	531	157	3,232	347	12	45	104	3,740
1002.08	828	12	74	452	215	75	1,163	200	0	11	58	1,432
1002.94	588	33	223	245	33	54	591	146	11	15	16	779
1002.95	2,414	83	990	979	323	39	2,742	696	11	95	64	3,608
1003.00	972	67	484	290	118	13	1,011	147	37	70	26	1,291
1004.03	1,050	55	351	422	180	42	1,095	183	0	30	8	1,316
1004.04	886	81	527	222	49	7	688	209	0	32	8	937
1004.05	772	39	224	351	124	34	843	209	20	5	40	1,117
1004.06	673	219	312	119	23	0	276	87	22	76	34	495
1004.07	1,108	40	389	384	206	89	1,158	227	16	15	48	1,464
1004.08	1,945	73	399	965	376	132	2,541	290	0	48	17	2,896
1005.02	272	0	114	116	42	0	231	165	0	12	0	408
1005.03	377	32	115	150	75	5	426	79	0	13	0	518
1005.04	2,032	33	482	1,035	373	109	2,446	449	34	39	76	3,044
1005.05	1,692	92	444	852	188	116	1,840	316	15	72	41	2,284
1005.06	910	105	277	231	191	106	1,012	175	0	13	18	1,218
1005.91	1,486	25	290	628	401	142	1,997	258	0	34	43	2,332
1006.00	643	106	210	195	103	29	541	165	88	389	18	1,201
1007.01	1,660	70	584	626	242	138	1,795	331	0	20	37	2,183
1007.02	486	49	106	223	91	17	517	188	0	27	18	750
1007.03	1,605	43	285	618	445	214	2,135	281	19	47	61	2,543
1008.04	1,569	18	404	716	295	136	1,908	176	0	11	69	2,164
1008.05	1,181	31	288	551	187	124	1,540	220	0	44	32	1,836
1008.06	1,473	47	606	543	225	52	1,967	336	0	22	8	2,333
1008.07	577	33	76	248	160	60	679	93	0	0	19	791
1008.09	1,527	44	224	694	367	198	2,172	320	8	46	44	2,590
1008.11	1,351	49	223	584	325	170	1,937	173	0	9	46	2,165
1008.12	1,201	0	230	604	270	97	1,627	243	14	22	47	1,953
1008.14	1,124	31	243	559	202	89	1,462	275	7	7	34	1,785
1008.15	1,101	0	203	548	282	68	1,623	208	15	15	45	1,906
1008.16	1,372	15	257	693	334	73	1,948	261	0	27	20	2,256
1008.17	951	29	283	444	161	34	1,330	172	0	29	31	1,562
1008.93	1,435	17	256	728	311	123	1,861	333	0	13	95	2,302
1009.02	1,507	13	277	789	314	114	1,649	258	27	40	75	2,049
1009.07	876	89	188	371	162	66	1,015	107	5	16	21	1,164
1009.08	2,596	57	915	1,214	306	104	3,371	352	0	61	113	3,897
1009.09	2,901	87	682	1,445	497	190	3,998	427	24	69	103	4,621
1009.10	1,758	24	345	875	388	126	2,504	274	31	27	117	2,953
1009.12	1,968	8	442	1,096	309	113	2,465	412	18	55	148	3,098
1009.13	2,206	24	595	1,150	360	77	2,996	410	25	41	52	3,524
1009.15	1,611	36	520	728	258	69	2,087	275	6	14	65	2,447
1009.16	1,447	16	193	982	189	67	1,772	298	0	48	91	2,209
1009.17	1,652	5	185	1,098	281	83	2,434	302	0	42	94	2,872
1009.18	1,976	0	194	1,158	432	192	3,129	293	9	0	126	3,557
1009.19	1,640	5	386	809	352	88	2,237	270	6	14	76	2,603
1009.94	2,985	22	115	1,590	898	360	4,225	407	22	49	202	4,905
1010.01	2,947	45	437	1,453	642	370	4,115	721	0	65	96	4,997
1010.02	1,788	12	321	1,139	272	44	2,406	196	5	59	107	2,773
Totals	73,441	2,088	17,611	34,788	13,872	5,082	93,898	13,567	560	2,030	2,862	112,917

M. TRAVEL TIME TO WORK

The average travel time to work for a Chesterfield County resident in 1990 was 23.2 minutes. Average commuting times ranged from 15.4 minutes in Census tract 1006.00 to 29.9 minutes in Census tract 1007.03. Twelve Census tracts had over 1,000 workers with travel times exceeding thirty minutes.

Average Travel Time To Work Chesterfield County

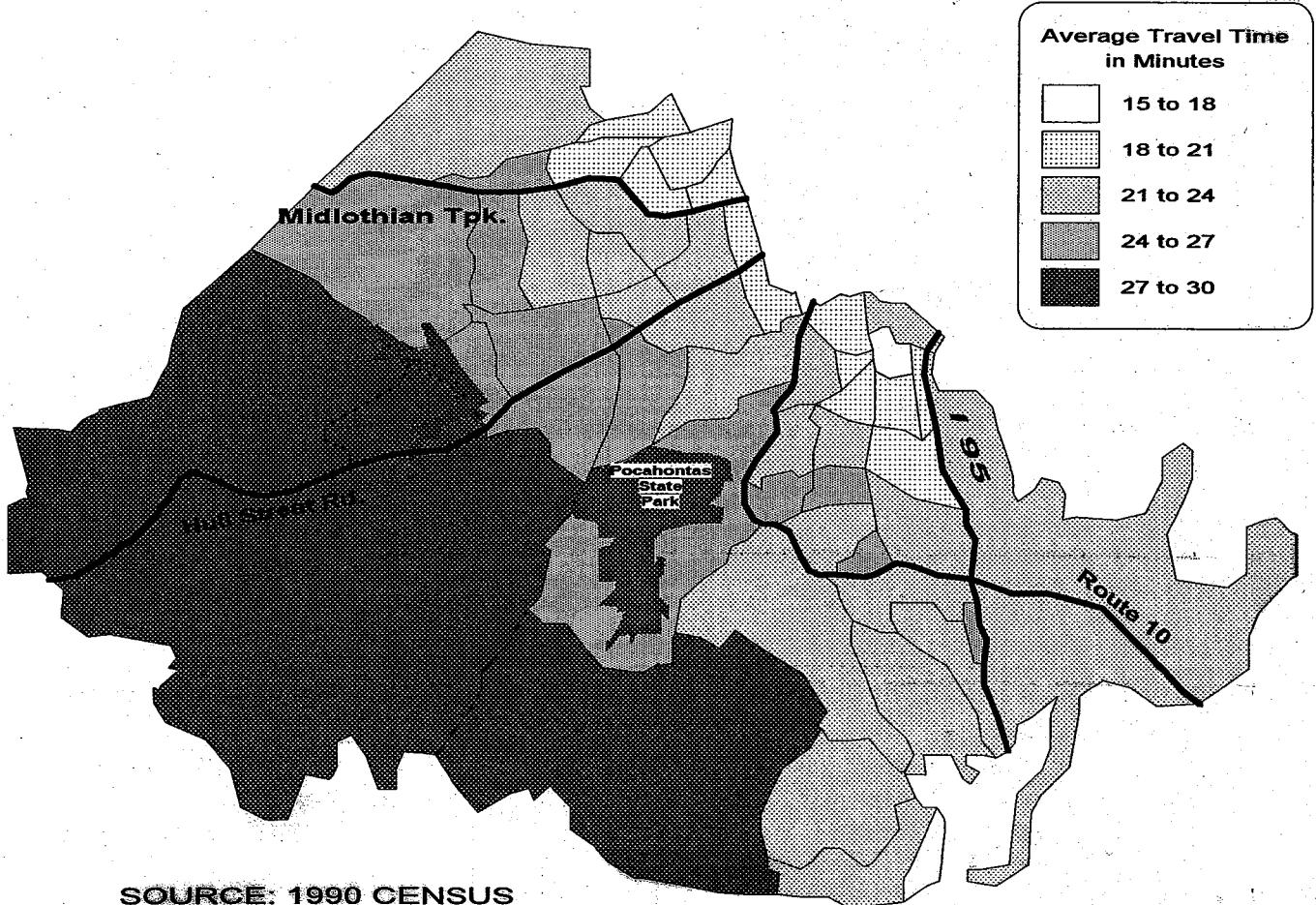


Table M
1990 U. S. Census Data for Chesterfield County
Number of Workers by Travel Time To Work in Minutes

Tract	Fewer Than 5	5 to 9	10 to 14	15 to 19	20 to 29	30 to 44	45 to 59	Over 59	Average Minutes	Total Workers
1001.96	0	119	207	286	592	244	41	16	20.0	1,505
1001.97	58	123	201	303	446	251	46	14	19.2	1,442
1001.98	0	0	0	0	0	0	0	0	0.0	0
1002.06	41	108	384	593	1,008	687	86	44	21.8	2,951
1002.07	49	274	503	545	1,165	867	163	70	21.8	3,636
1002.08	6	51	210	302	420	335	35	15	21.5	1,374
1002.94	0	60	129	183	243	94	28	26	20.2	763
1002.95	25	195	479	803	1,094	786	121	41	21.1	3,544
1003.00	23	134	173	218	340	268	50	59	22.1	1,265
1004.03	35	148	211	224	340	214	89	47	21.5	1,308
1004.04	8	80	131	270	207	185	41	7	19.5	929
1004.05	10	109	235	276	220	200	12	15	18.1	1,077
1004.06	31	54	73	74	133	82	0	14	19.2	461
1004.07	18	132	195	271	388	348	36	28	21.0	1,416
1004.08	36	302	421	495	748	682	139	56	21.6	2,879
1005.02	14	5	39	47	94	165	40	4	25.9	408
1005.03	0	30	81	67	108	182	33	17	24.4	518
1005.04	21	174	448	494	834	767	182	48	22.6	2,968
1005.05	65	161	306	259	556	696	181	19	23.1	2,243
1005.06	27	48	139	207	389	297	66	27	22.8	1,200
1005.91	56	220	406	305	616	486	136	64	21.7	2,289
1006.00	225	88	394	122	160	119	37	38	15.4	1,183
1007.01	28	128	277	480	595	463	116	59	22.5	2,146
1007.02	11	49	64	194	196	150	60	8	22.4	732
1007.03	6	55	116	322	670	831	268	214	29.9	2,482
1008.04	34	179	346	468	608	420	34	6	19.0	2,095
1008.05	17	76	243	337	592	438	66	35	22.4	1,804
1008.06	69	174	332	451	694	517	55	33	20.6	2,325
1008.07	5	61	124	141	218	205	10	8	20.8	772
1008.09	35	142	141	367	729	883	179	70	25.3	2,546
1008.11	35	108	237	287	658	637	116	41	23.7	2,119
1008.12	14	60	190	269	703	521	131	18	24.2	1,906
1008.14	0	83	107	316	576	554	97	18	23.9	1,751
1008.15	12	121	268	303	617	459	54	27	22.2	1,861
1008.16	6	139	274	228	607	820	122	40	24.8	2,236
1008.17	36	104	152	193	384	510	107	45	24.9	1,531
1008.93	7	63	202	419	812	618	53	33	22.4	2,207
1009.02	51	249	294	267	611	458	12	32	19.9	1,974
1009.07	9	160	163	121	408	256	19	7	19.9	1,143
1009.08	50	411	528	515	1,200	921	112	47	21.0	3,784
1009.09	35	459	734	645	1,289	1,104	155	97	21.5	4,518
1009.10	11	251	416	448	890	662	120	38	21.4	2,836
1009.12	115	195	230	320	653	1,093	275	69	25.5	2,950
1009.13	56	120	232	434	994	1,169	370	97	26.6	3,472
1009.15	63	313	242	241	468	752	237	66	24.3	2,382
1009.16	65	113	241	245	457	711	233	53	25.6	2,118
1009.17	35	161	365	320	546	995	278	78	26.4	2,778
1009.18	49	294	582	335	856	1,044	229	42	23.2	3,431
1009.19	25	124	167	318	769	834	244	46	26.2	2,527
1009.94	51	320	564	606	1,122	1,692	300	48	24.0	4,703
1010.01	46	110	236	436	1,183	1,970	720	200	29.8	4,901
1010.02	74	85	190	209	626	1,079	327	76	28.5	2,666
Totals	1,798	7,522	13,622	16,579	30,832	30,721	6,661	2,320	23.2	110,055

N. PLACE OF WORK (See also "Major Trends," page 6)

1990 Census data indicates the growth in employment within the county during the 1980s. Although a majority of the county's workers were employed outside of the county, this trend is reflected in the growing proportion of county workers whose job was located within the county. Over 20,000 workers had jobs outside of Chesterfield County or the City of Richmond.

**Place of Work for Residents of
Chesterfield County**

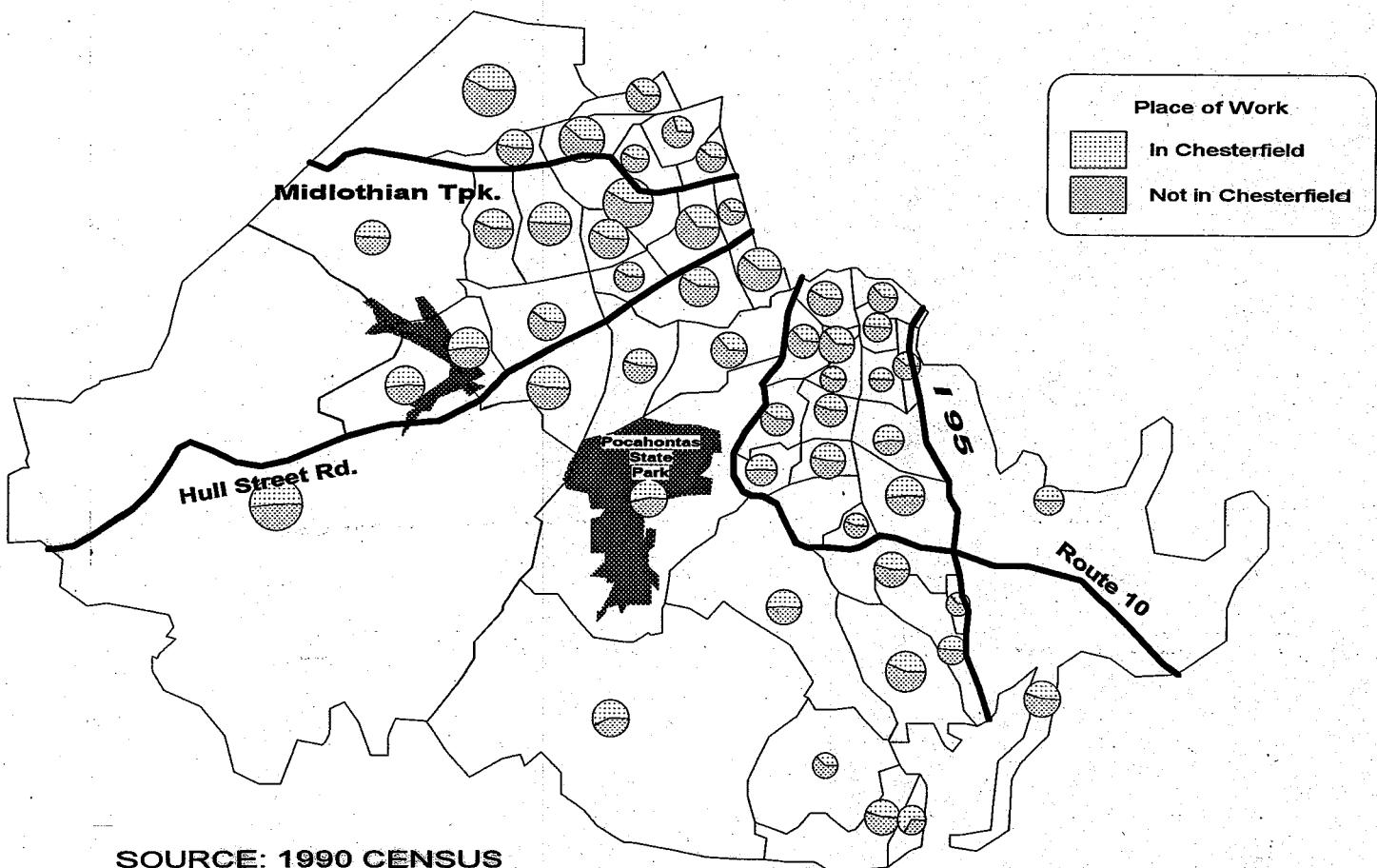


Table N
1990 U. S. Census Data for Chesterfield County
Place of Work For Chesterfield Workers Over 16

Tract	In Metro Area	In Chesterfield	In Richmond	In Remainder of Metro	In Va. Out of Metro	Out of State	Total Workers
1001.96	1,555	474	767	314	13	13	1,581
1001.97	1,446	567	649	230	7	0	1,453
1001.98	0	0	0	0	0	0	0
1002.06	2,937	1,257	1,256	424	55	23	3,015
1002.07	3,633	1,343	1,466	824	46	61	3,740
1002.08	1,396	604	523	269	15	21	1,432
1002.94	738	280	324	134	26	15	779
1002.95	3,585	1,418	1,499	668	0	23	3,608
1003.00	1,258	474	670	114	33	0	1,291
1004.03	1,304	643	315	346	5	7	1,316
1004.04	908	365	400	143	15	14	937
1004.05	1,101	538	400	163	6	10	1,117
1004.06	482	240	193	49	7	6	495
1004.07	1,452	768	438	246	6	6	1,464
1004.08	2,839	1,506	773	560	46	11	2,896
1005.02	390	148	158	84	11	7	408
1005.03	496	227	180	89	14	8	518
1005.04	2,964	1,324	866	774	56	24	3,044
1005.05	2,233	1,031	699	503	39	12	2,284
1005.06	1,197	585	309	303	6	15	1,218
1005.91	2,275	1,039	438	798	40	17	2,332
1006.00	1,170	792	220	158	26	5	1,201
1007.01	2,124	975	484	665	40	19	2,183
1007.02	734	283	182	269	16	0	750
1007.03	2,521	1,430	599	492	11	11	2,543
1008.04	2,111	904	931	276	26	27	2,164
1008.05	1,812	683	841	288	24	0	1,836
1008.06	2,272	850	1,003	419	41	20	2,333
1008.07	783	341	322	120	8	0	791
1008.09	2,544	1,373	835	336	39	7	2,590
1008.11	2,131	1,083	587	461	27	7	2,165
1008.12	1,884	873	680	331	60	9	1,953
1008.14	1,747	737	687	323	38	0	1,785
1008.15	1,873	836	797	240	6	27	1,906
1008.16	2,205	1,041	745	419	39	12	2,256
1008.17	1,541	781	467	293	21	0	1,562
1008.93	2,253	832	1,039	382	36	13	2,302
1009.02	1,973	761	894	318	48	28	2,049
1009.07	1,145	496	411	238	0	19	1,164
1009.08	3,784	1,521	1,534	729	64	49	3,897
1009.09	4,547	1,938	1,791	818	43	31	4,621
1009.10	2,911	1,241	1,226	444	24	18	2,953
1009.12	2,925	1,590	955	380	115	58	3,098
1009.13	3,422	1,634	1,191	597	71	31	3,524
1009.15	2,370	1,136	802	432	49	28	2,447
1009.16	2,123	1,067	707	349	43	43	2,209
1009.17	2,801	1,244	1,025	532	14	57	2,872
1009.18	3,485	1,711	1,178	596	46	26	3,557
1009.19	2,554	1,047	1,103	404	27	22	2,603
1009.94	4,831	2,065	1,710	1,056	57	17	4,905
1010.01	4,767	2,590	1,605	572	117	113	4,997
1010.02	2,578	1,433	707	438	77	118	2,773
Totals	110,110	50,119	39,581	20,410	1,699	1,108	112,917

O. WORKERS PER SECTOR OF EMPLOYMENT

Between 1980 and 1990, Chesterfield County's rate of employment growth (62 percent) exceeded that of population growth (48 percent). This reflects the national trend toward an increase in households with two wage-earners, as well as local trends such as a high proportion of newly formed households and a low unemployment rate.

Several sectors of employment grew radically between 1980 and 1990. Over 7,600 additional persons were employed in the retail sector. Professional health, F.I.R.E. (finance, insurance and real estate), and professional "other" were the next three top categories, each of which experienced close to 5,000 additional persons employed. The manufacturing (nondurable) sector grew 17 percent, gaining over 2,000 persons.

Percent of Workers in Manufacturing Jobs Chesterfield County

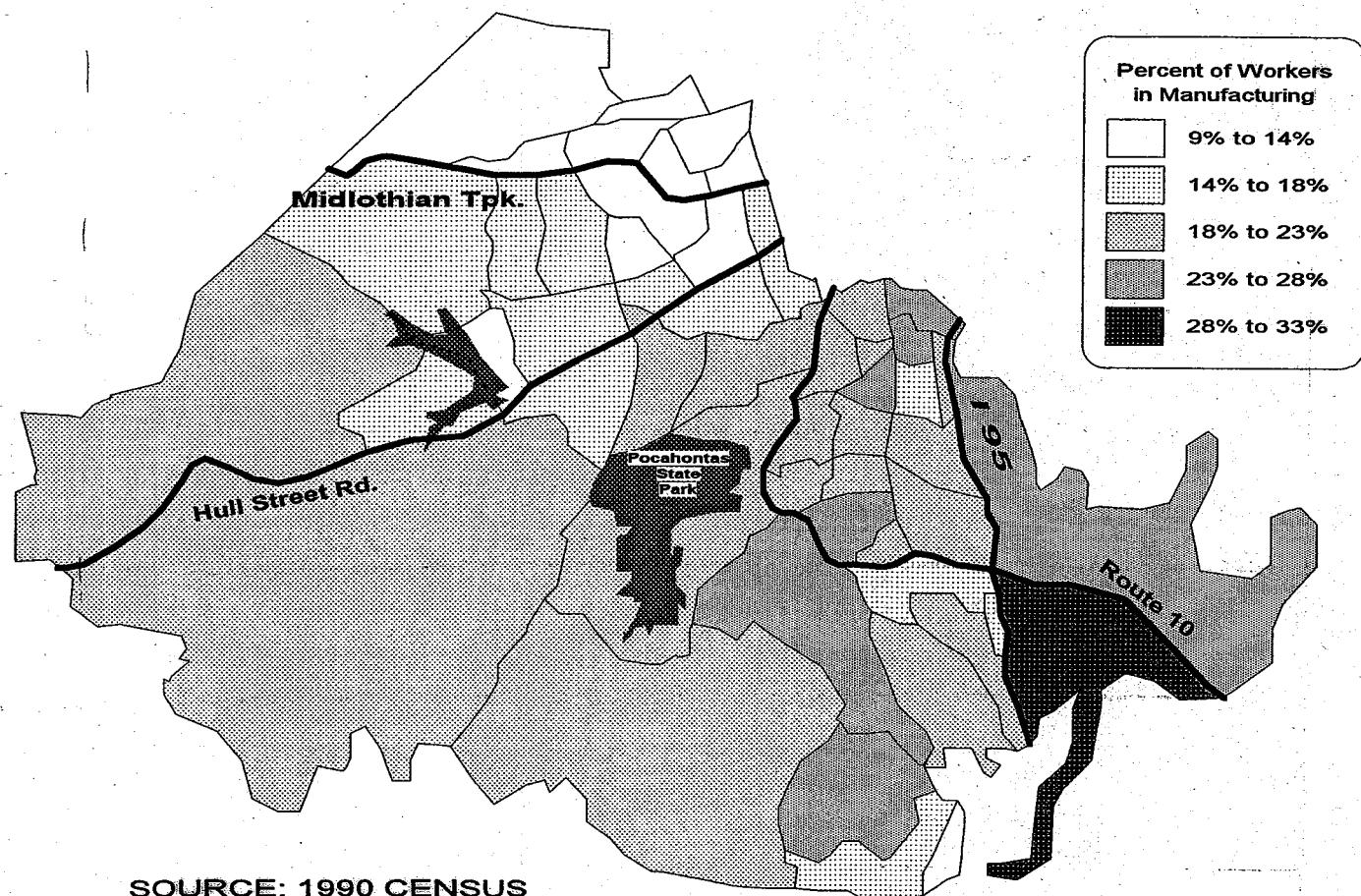


Table O
1990 U. S. Census Data for Chesterfield County
Workers per Sector of Employment

Tract	Agg/For Fish/Mine	Construction	Manufacturing	T C U	Whole-sale	Retail	F I R E	Services	Govern-ment	Total Workers
1001.96	7	100	180	100	78	299	126	579	119	1,588
1001.97	20	112	165	77	11	323	208	451	100	1,467
1001.98	0	0	0	0	0	0	0	0	0	0
1002.06	10	258	562	274	172	522	250	806	230	3,084
1002.07	0	349	439	244	195	593	401	1,280	283	3,784
1002.08	15	96	216	103	83	210	164	486	75	1,448
1002.94	10	56	137	55	19	186	74	160	80	777
1002.95	30	329	590	283	77	692	356	992	317	3,666
1003.00	29	164	334	98	48	171	101	286	60	1,291
1004.03	12	205	314	64	48	222	74	278	120	1,337
1004.04	0	117	218	107	66	181	38	206	44	977
1004.05	26	132	269	110	36	206	57	257	44	1,137
1004.06	0	52	67	57	13	55	5	163	24	436
1004.07	9	190	299	197	48	253	78	313	90	1,477
1004.08	47	320	620	182	99	481	192	767	218	2,926
1005.02	7	68	57	30	32	100	10	90	24	418
1005.03	9	99	104	27	29	42	16	160	36	522
1005.04	31	290	645	205	137	468	230	795	222	3,023
1005.05	21	202	374	206	107	284	117	702	235	2,248
1005.06	0	88	239	59	31	137	59	433	126	1,172
1005.91	32	193	758	162	44	259	134	522	209	2,313
1006.00	44	27	113	63	8	304	57	627	43	1,286
1007.01	16	196	346	104	116	298	84	827	214	2,201
1007.02	20	68	180	26	5	132	14	249	75	769
1007.03	44	311	544	213	52	404	120	722	182	2,592
1008.04	23	121	406	133	94	345	243	639	175	2,179
1008.05	24	148	425	141	54	274	145	508	138	1,857
1008.06	47	170	458	217	112	413	136	549	239	2,341
1008.07	0	96	200	76	56	141	47	153	28	797
1008.09	13	238	595	250	122	351	234	519	283	2,605
1008.11	40	160	531	179	73	250	191	541	197	2,162
1008.12	6	152	388	177	104	283	164	540	166	1,980
1008.14	6	211	360	191	64	254	206	379	138	1,809
1008.15	16	95	421	192	123	287	109	443	219	1,905
1008.16	35	198	497	141	119	324	198	547	187	2,246
1008.17	5	139	352	109	47	227	132	355	188	1,554
1008.93	7	210	435	179	118	317	229	659	155	2,309
1009.02	35	121	243	159	73	288	262	789	119	2,089
1009.07	4	72	149	72	92	164	118	399	109	1,179
1009.08	34	249	401	269	185	650	482	1,472	220	3,962
1009.09	40	279	565	269	270	967	525	1,465	289	4,669
1009.10	18	209	362	268	173	528	286	929	183	2,956
1009.12	22	140	388	178	224	505	378	1,087	196	3,118
1009.13	49	367	491	287	157	551	399	917	332	3,550
1009.15	21	117	327	113	134	418	270	815	235	2,450
1009.16	32	97	327	127	200	379	230	725	104	2,221
1009.17	42	117	472	181	191	393	407	887	176	2,866
1009.18	33	192	510	232	221	534	486	1,184	175	3,567
1009.19	56	232	393	249	216	405	197	778	103	2,629
1009.94	91	184	618	232	305	665	753	1,803	278	4,929
1010.01	18	488	931	395	252	818	314	1,416	396	5,028
1010.02	21	175	512	149	197	470	303	899	72	2,798
Totals	1,177	8,999	19,527	8,211	5,530	18,023	10,409	33,548	8,270	113,694

P. OCCUPATIONS

Leading occupations in Chesterfield County include clerks, craftsman and managers. Less than 800 persons in the county were employed in the agricultural sector (farming, fishing, forestry) in 1990. Technicians experienced the greatest percent change between 1980 and 1990.

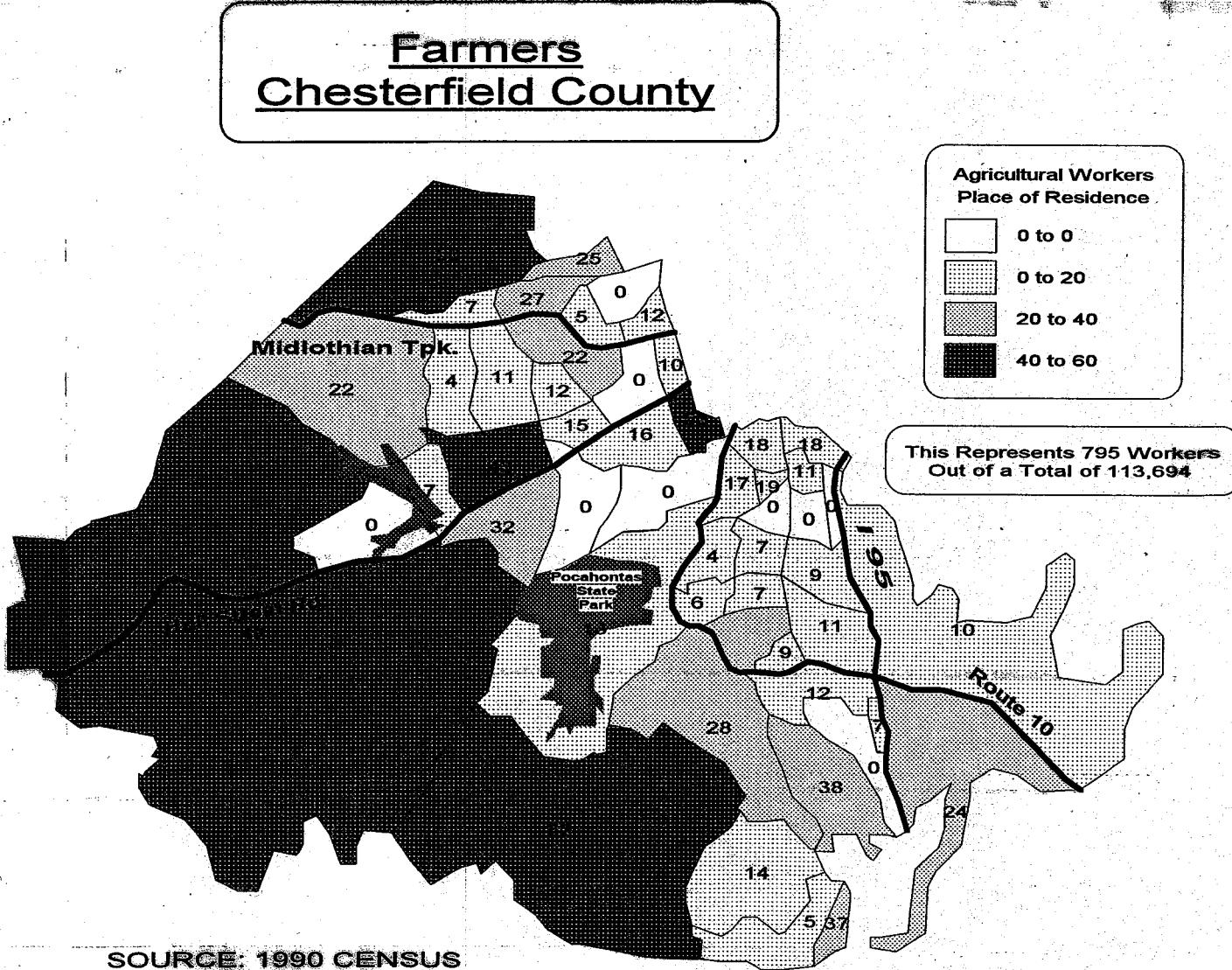


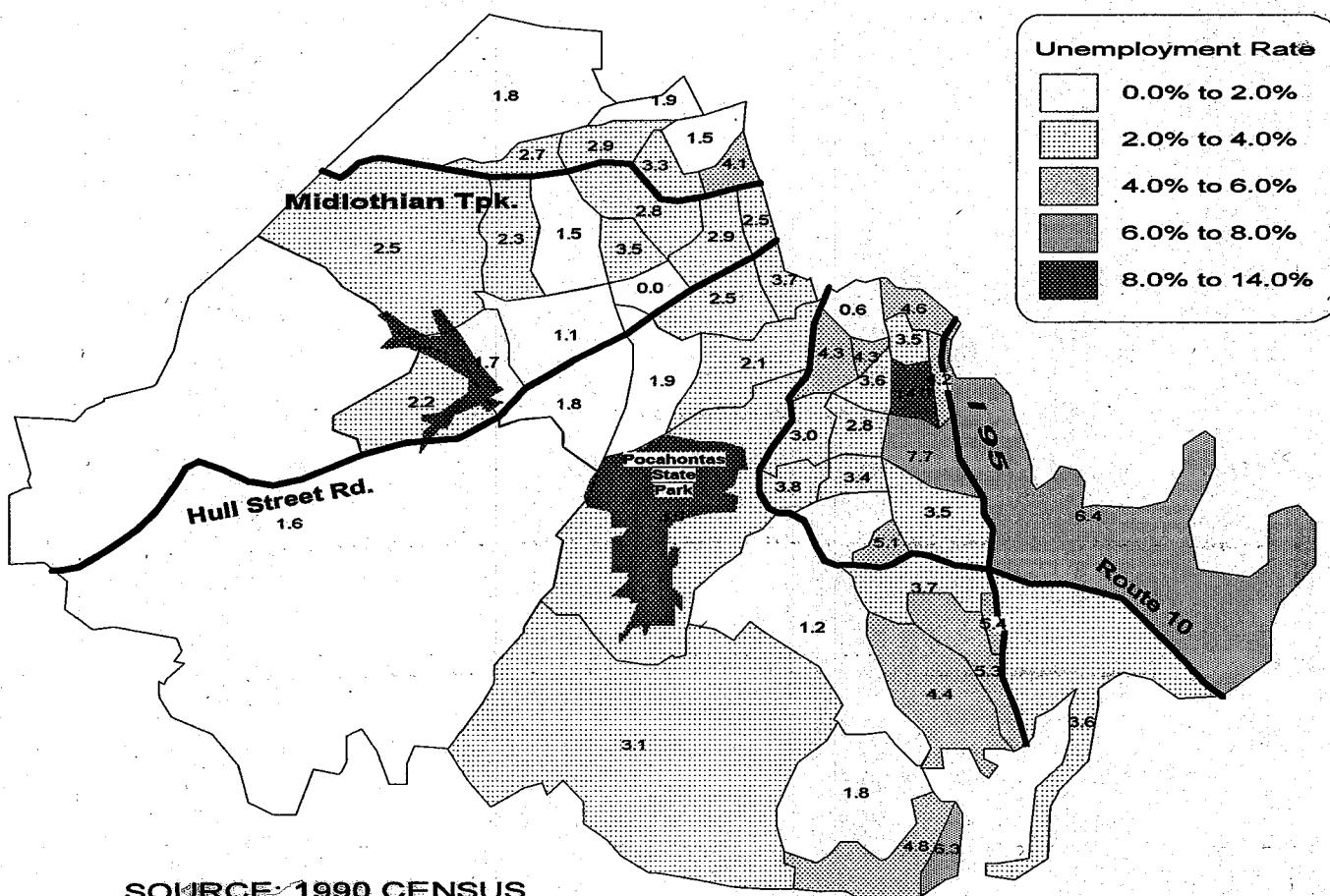
Table P
1990 U. S. Census Data for Chesterfield County
Occupations

Tract	Total Workers	Managers	Professionals	Tech-nicians	Sales	Clerical	Service	Agri-cultural	Crafts-men	Laborers
1001.96	1,588	333	383	22	324	208	101	0	139	78
1001.97	1,467	346	221	67	157	228	185	12	188	63
1001.98	0	0	0	0	0	0	0	0	0	0
1002.06	3,084	434	358	133	401	688	271	16	536	247
1002.07	3,784	684	608	173	549	805	245	0	538	182
1002.08	1,448	404	334	17	229	215	61	15	118	55
1002.94	777	112	73	18	120	151	56	10	178	59
1002.95	3,666	357	458	100	432	773	437	53	776	280
1003.00	1,291	86	93	52	75	290	116	18	406	155
1004.03	1,337	202	113	54	127	295	140	10	323	73
1004.04	977	59	40	0	64	138	191	0	354	131
1004.05	1,137	108	63	34	142	169	131	11	392	87
1004.06	436	13	44	5	20	86	85	0	112	71
1004.07	1,477	153	97	20	103	312	147	9	395	241
1004.08	2,926	374	452	139	368	499	230	11	624	229
1005.02	418	33	24	4	47	68	73	7	78	84
1005.03	522	56	57	54	16	93	77	9	125	35
1005.04	3,023	312	383	77	328	434	354	38	758	339
1005.05	2,248	310	421	113	191	419	225	12	409	148
1005.06	1,172	211	239	62	87	243	106	0	189	35
1005.91	2,313	283	290	136	216	430	137	24	660	137
1006.00	1,286	106	159	34	125	284	343	37	105	93
1007.01	2,201	233	227	113	186	334	415	5	535	153
1007.02	769	82	63	28	47	120	186	14	176	53
1007.03	2,592	247	277	101	273	394	313	52	652	283
1008.04	2,179	447	422	64	323	379	145	18	287	94
1008.05	1,857	167	224	85	161	415	225	17	378	185
1008.06	2,341	271	171	99	284	526	195	19	557	219
1008.07	797	69	105	55	79	119	42	0	230	98
1008.09	2,605	385	247	151	268	536	201	13	608	196
1008.11	2,162	349	426	100	215	399	164	28	360	121
1008.12	1,980	349	301	62	202	415	138	0	420	93
1008.14	1,809	192	166	69	148	490	135	4	440	165
1008.15	1,905	349	293	79	255	362	173	7	291	96
1008.16	2,246	273	250	151	210	513	139	7	493	210
1008.17	1,554	217	145	97	140	276	127	6	355	191
1008.93	2,309	331	320	121	378	355	209	0	507	88
1009.02	2,089	417	511	72	419	309	139	25	129	68
1009.07	1,179	251	189	60	156	232	69	5	144	73
1009.08	3,962	754	951	202	661	607	355	27	279	126
1009.09	4,669	752	761	248	766	950	337	22	595	238
1009.10	2,956	483	396	159	422	623	230	12	414	217
1009.12	3,118	909	645	85	819	308	194	7	100	51
1009.13	3,550	392	464	145	456	725	358	32	678	300
1009.15	2,450	393	423	124	461	441	297	7	229	75
1009.16	2,221	450	412	116	468	297	185	22	219	52
1009.17	2,866	867	579	123	522	365	210	4	138	58
1009.18	3,567	889	885	125	637	477	231	11	215	97
1009.19	2,629	346	312	122	395	454	258	43	550	149
1009.94	4,929	1,451	1,229	205	962	502	247	50	203	80
1010.01	5,028	581	649	230	670	815	582	46	1,037	418
1010.02	2,798	643	698	118	625	361	82	0	206	65
Totals	113,694	18,515	17,651	4,823	15,729	19,927	10,292	795	18,828	7,134

Q. LABOR FORCE PARTICIPATION

The 1990 unemployment rate for the county was only 2.9 percent. Unemployed workers were fairly evenly distributed around the county. Female employment increased 82 percent between 1980 and 1990. Male employment increased only 50 percent during this time period, a growth rate similar to that of the overall population. Ten Census tracts had over 100 unemployed workers, while no Census tracts had more than 140 unemployed workers.

Labor Force Participation Chesterfield County



SOURCE: 1990 CENSUS

Table Q
1990 U. S. Census Data for Chesterfield County
Labor Force Participation

Tract	Labor Force	Employed Workers	Unemployed Workers	Percent Unemployed	Not in the Labor Force
1001.96	1,612	1,588	24	1.5%	663
1001.97	1,530	1,467	63	4.1%	155
1001.98	0	0	0	0.0%	0
1002.06	3,162	3,084	78	2.5%	760
1002.07	3,896	3,784	112	2.9%	1,007
1002.08	1,448	1,448	0	0.0%	498
1002.94	797	777	20	2.5%	217
1002.95	3,806	3,666	140	3.7%	811
1003.00	1,353	1,291	62	4.6%	512
1004.03	1,428	1,337	91	6.4%	601
1004.04	1,020	977	43	4.2%	378
1004.05	1,178	1,137	41	3.5%	398
1004.06	507	436	71	14.0%	408
1004.07	1,600	1,477	123	7.7%	676
1004.08	3,032	2,926	106	3.5%	959
1005.02	442	418	24	5.4%	104
1005.03	550	522	28	5.1%	168
1005.04	3,162	3,023	139	4.4%	1,091
1005.05	2,335	2,248	87	3.7%	1,021
1005.06	1,238	1,172	66	5.3%	528
1005.91	2,399	2,313	86	3.6%	850
1006.00	1,373	1,286	87	6.3%	1,325
1007.01	2,312	2,201	111	4.8%	965
1007.02	783	769	14	1.8%	351
1007.03	2,675	2,592	83	3.1%	864
1008.04	2,192	2,179	13	0.6%	1,047
1008.05	1,940	1,857	83	4.3%	502
1008.06	2,447	2,341	106	4.3%	555
1008.07	827	797	30	3.6%	357
1008.09	2,686	2,605	81	3.0%	945
1008.11	2,189	2,162	27	1.2%	730
1008.12	2,018	1,980	38	1.9%	596
1008.14	1,864	1,809	55	3.0%	426
1008.15	1,959	1,905	54	2.8%	387
1008.16	2,324	2,246	78	3.4%	640
1008.17	1,615	1,554	61	3.8%	423
1008.93	2,358	2,309	49	2.1%	693
1009.02	2,130	2,089	41	1.9%	1,133
1009.07	1,219	1,179	40	3.3%	531
1009.08	4,079	3,962	117	2.9%	1,122
1009.09	4,805	4,669	136	2.8%	1,268
1009.10	3,064	2,956	108	3.5%	773
1009.12	3,173	3,118	55	1.7%	961
1009.13	3,616	3,550	66	1.8%	619
1009.15	2,518	2,450	68	2.7%	635
1009.16	2,279	2,221	58	2.5%	904
1009.17	2,933	2,866	67	2.3%	613
1009.18	3,622	3,567	55	1.5%	846
1009.19	2,659	2,629	30	1.1%	562
1009.94	5,019	4,929	90	1.8%	1,923
1010.01	5,110	5,028	82	1.6%	1,248
1010.02	2,860	2,798	62	2.2%	815
Totals	117,143	113,694	3,449	2.9%	36,564

R. HIGHEST EDUCATIONAL ATTAINMENT

Educational levels in the county experienced great change between 1980 and 1990. The proportion of college graduates increased dramatically. In 1990 more than half of the persons in the county over 25 had some college, while over 83 percent were high school graduates. The greatest percent change occurring between 1980 and 1990 (207 percent) was in the "some college" category. This may reflect recent college enrollment among children of parents who were part of the county's boom in population that began in the mid-1970s.

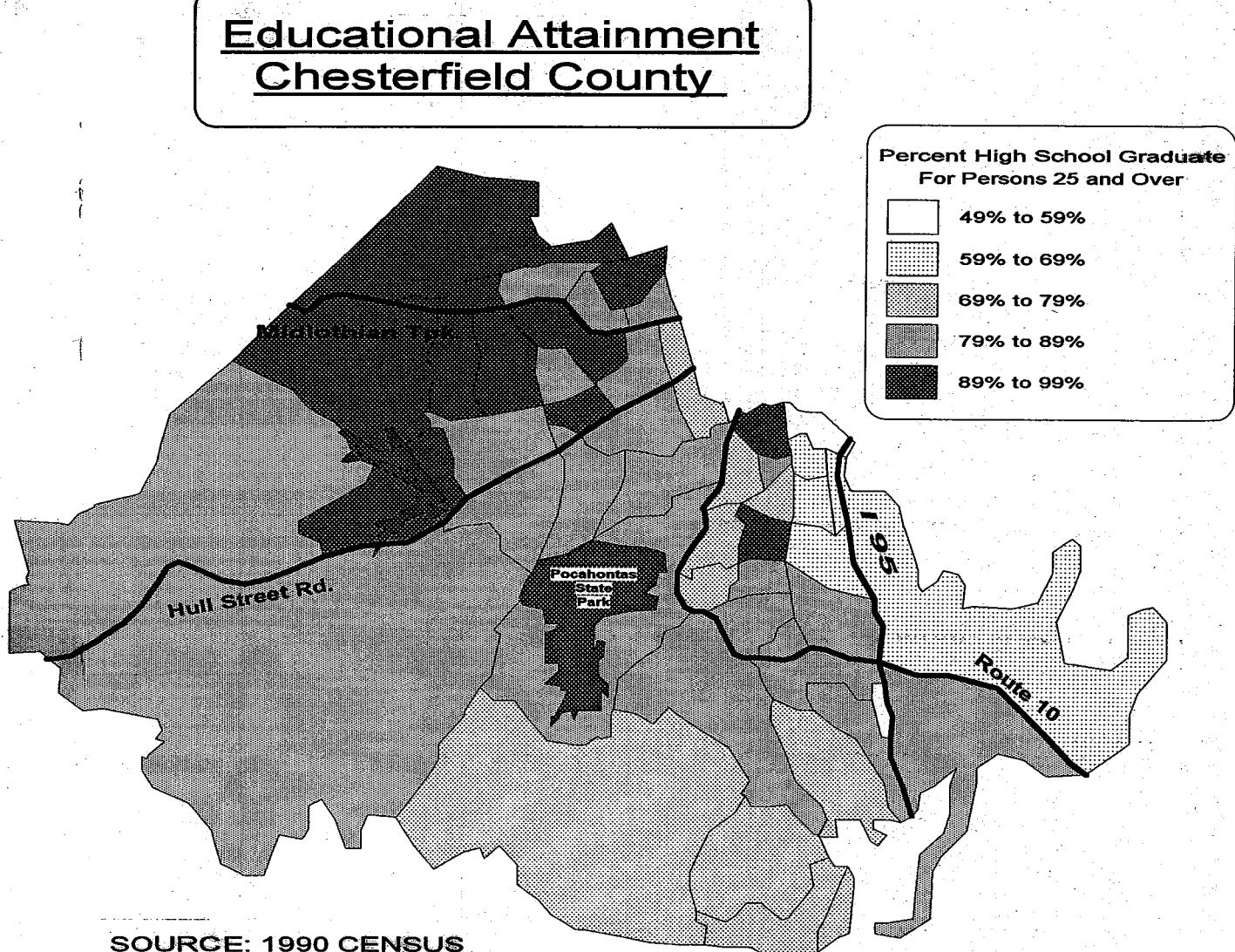


Table R
1990 U. S. Census Data for Chesterfield County
Highest Educational Attainment for People 25 and Over

Tract	Population 25 & Over	Less Than 9th Grade	Less Than 12th Grade	High School Graduate	Some College	Bachelor's Degree	Graduate Degree	% High School Graduates
1001.96	2,027	50	117	337	584	626	313	91.8%
1001.97	1,237	68	110	190	431	322	116	85.6%
1001.98	0	0	0	0	0	0	0	0.0%
1002.06	3,334	125	455	869	1,012	682	191	82.6%
1002.07	4,169	187	465	796	1,413	948	360	84.4%
1002.08	1,691	54	105	332	480	467	253	90.6%
1002.94	872	65	128	254	264	134	27	77.9%
1002.95	3,698	124	666	1,435	946	398	129	78.6%
1003.00	1,495	327	301	458	329	49	31	58.0%
1004.03	1,776	255	305	545	474	155	42	68.5%
1004.04	1,156	154	279	461	204	40	18	62.5%
1004.05	1,251	134	288	409	313	74	33	66.3%
1004.06	766	124	147	239	157	74	25	64.6%
1004.07	1,833	264	456	622	368	90	33	60.7%
1004.08	3,473	152	485	1,135	983	472	246	81.7%
1005.02	409	46	162	133	38	20	10	49.1%
1005.03	597	40	81	268	125	68	15	79.7%
1005.04	3,660	344	439	1,260	949	468	200	78.6%
1005.05	2,930	211	375	712	893	422	317	80.0%
1005.06	1,430	67	117	412	340	318	176	87.1%
1005.91	2,773	153	273	885	940	354	168	84.6%
1006.00	1,061	117	124	204	279	131	206	77.3%
1007.01	2,794	273	462	908	644	323	184	73.7%
1007.02	905	76	164	343	218	62	42	73.5%
1007.03	2,990	343	521	1,112	715	202	97	71.1%
1008.04	2,795	88	212	684	938	558	315	89.3%
1008.05	2,059	166	313	643	577	298	62	76.7%
1008.06	2,384	106	361	810	742	319	46	80.4%
1008.07	1,009	91	181	349	245	94	49	73.0%
1008.09	3,122	205	366	973	1,011	380	187	81.7%
1008.11	2,480	230	216	632	703	479	220	82.0%
1008.12	2,313	117	182	796	725	420	73	87.1%
1008.14	1,940	100	323	619	646	222	30	78.2%
1008.15	2,062	48	170	692	639	361	152	89.4%
1008.16	2,484	70	276	771	872	334	161	86.1%
1008.17	1,670	171	235	465	598	157	44	75.7%
1008.93	2,702	123	380	736	887	409	167	81.4%
1009.02	2,837	59	165	528	710	829	546	92.1%
1009.07	1,462	70	126	320	420	386	140	86.6%
1009.08	4,503	156	414	770	1,260	1,322	581	87.3%
1009.09	5,170	148	411	1,384	1,562	1,286	379	89.2%
1009.10	3,246	178	311	1,024	1,024	572	137	84.9%
1009.12	3,664	12	33	424	1,049	1,454	692	98.8%
1009.13	3,642	137	473	1,257	1,115	516	144	83.3%
1009.15	2,671	51	131	698	808	728	255	93.2%
1009.16	2,882	130	186	576	876	888	226	89.0%
1009.17	3,194	16	50	374	881	1,367	506	97.9%
1009.18	3,886	34	177	566	1,030	1,402	677	94.6%
1009.19	2,821	144	323	862	902	507	83	83.4%
1009.94	5,945	59	100	674	1,426	2,300	1,386	97.3%
1010.01	5,398	330	599	1,659	1,782	745	283	82.8%
1010.02	3,338	22	49	394	859	1,439	575	97.9%
Totals	130,006	6,814	13,788	33,999	37,386	26,671	11,348	84.2%

S. SCHOOL ENROLLMENT (see also "Major Trends," page 4)

Two-thirds of the students enrolled in county public or private schools were in grades K-12. More than 95 percent of these K-12 students were enrolled in public schools. About 86 percent of the college students in the county were enrolled in a public college or university.

In nine Census tracts the number of students enrolled exceeded half the amount of the remainder of the population in that tract.

School Enrollment, Public and Private Chesterfield County

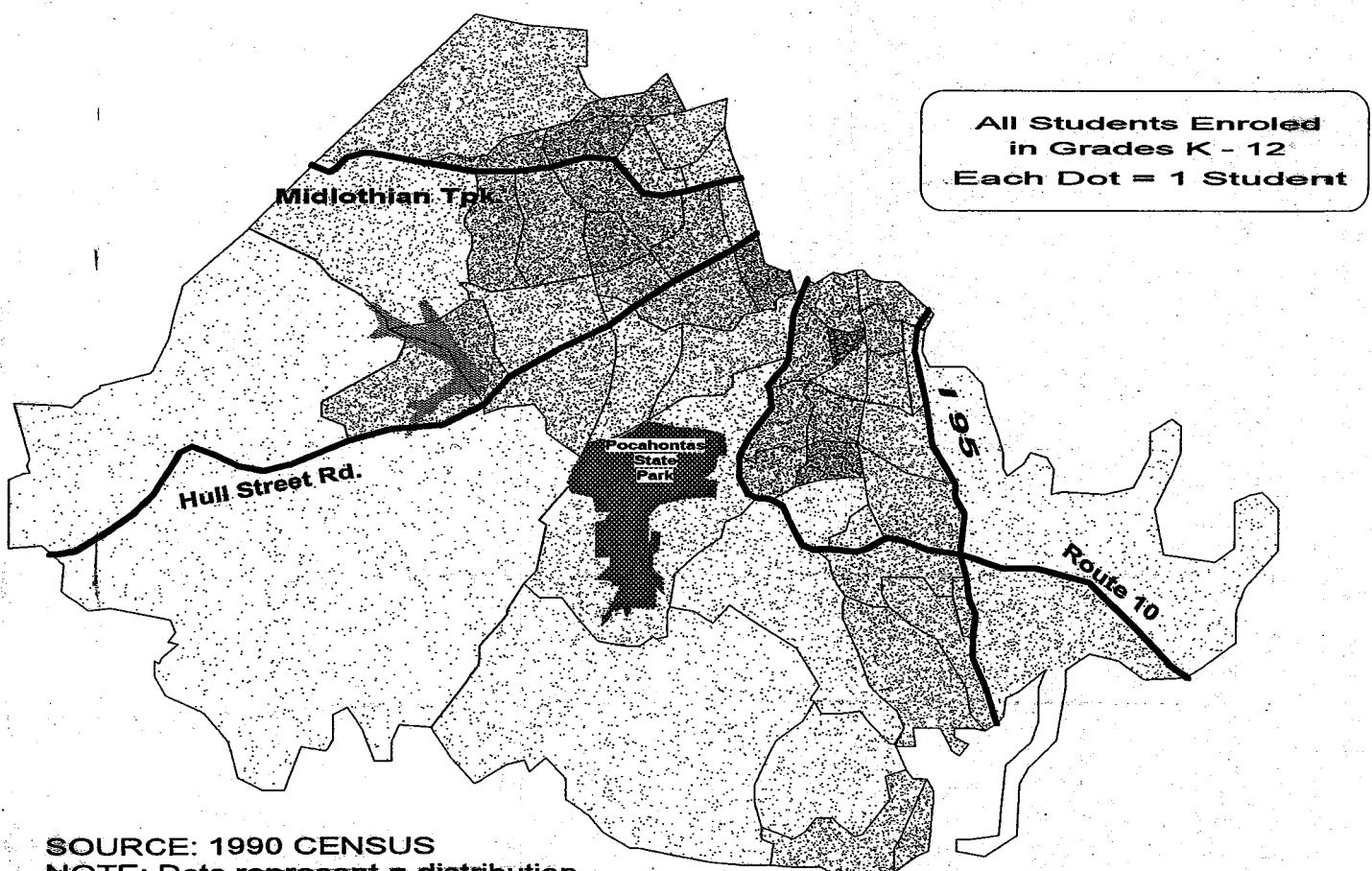


Table S
1990 U. S. Census Data for Chesterfield County
School Enrollment For Persons 3 Years and Over

Tract	Not Enrolled	Total Enrolled	Public Preprimary	Private	Public K - 12	Private	Public College	Private College
1001.96	2,166	683	37	33	429	12	120	52
1001.97	1,502	399	23	10	178	0	163	25
1001.98	0	0	0	0	0	0	0	0
1002.06	3,539	1,740	121	56	1,141	66	285	71
1002.07	4,401	1,654	132	59	985	60	331	87
1002.08	1,728	820	76	52	450	75	127	40
1002.94	943	291	13	11	197	0	62	8
1002.95	4,366	1,447	48	71	1,023	7	298	0
1003.00	1,743	555	13	8	439	0	77	18
1004.03	1,872	697	39	20	496	31	99	12
1004.04	1,316	267	31	0	125	8	93	10
1004.05	1,472	480	21	13	336	22	88	0
1004.06	1,073	432	41	0	311	0	75	5
1004.07	2,114	675	30	14	518	8	94	11
1004.08	3,724	1,342	80	22	938	11	248	43
1005.02	509	204	30	0	155	0	19	0
1005.03	703	184	20	0	105	8	42	9
1005.04	3,914	1,697	94	39	1,247	19	284	14
1005.05	3,182	1,019	41	35	684	11	205	43
1005.06	1,659	841	43	31	609	28	113	17
1005.91	2,953	1,321	50	26	869	35	299	42
1006.00	1,161	1,876	10	8	251	26	1,235	346
1007.01	3,061	1,092	57	20	747	53	203	12
1007.02	948	489	22	5	309	14	136	3
1007.03	3,263	1,297	70	19	950	64	184	10
1008.04	2,847	952	22	0	543	5	345	37
1008.05	2,160	989	59	11	658	0	235	26
1008.06	2,860	1,016	30	20	765	5	162	34
1008.07	1,095	376	12	4	272	16	72	0
1008.09	3,250	1,372	69	0	1,043	31	209	20
1008.11	2,598	1,011	22	23	712	23	176	55
1008.12	2,397	957	45	52	589	76	161	34
1008.14	2,214	1,022	30	16	846	12	118	0
1008.15	2,067	1,133	43	31	715	34	297	13
1008.16	2,762	1,396	106	46	1,048	0	170	26
1008.17	1,888	792	35	0	577	18	131	31
1008.93	2,855	1,128	99	54	735	38	195	7
1009.02	2,893	1,111	38	64	590	117	266	36
1009.07	1,537	647	30	35	386	18	152	26
1009.08	4,805	1,963	134	105	1,301	56	314	53
1009.09	5,514	2,268	89	85	1,599	35	401	59
1009.10	3,521	1,363	98	38	860	99	218	50
1009.12	3,657	1,691	65	82	1,120	84	265	75
1009.13	4,156	1,416	114	32	1,029	14	203	24
1009.15	2,889	1,077	12	41	732	63	169	60
1009.16	2,998	1,476	116	73	1,046	34	171	36
1009.17	3,323	1,938	132	169	1,314	60	213	50
1009.18	4,055	2,126	143	91	1,485	38	331	38
1009.19	3,122	1,201	92	22	805	59	185	38
1009.94	6,119	3,326	151	180	2,071	274	531	119
1010.01	5,798	2,215	181	84	1,374	69	451	56
1010.02	3,434	1,867	175	103	1,230	88	246	25
Total	140,126	59,331	3,284	2,013	38,937	1,924	11,267	1,906

APPENDIX I: Selected U. S. Census Data 1980 to 1990 for Chesterfield County

Age Groups	1980	1990	% 1980	% 1990	Change	% Change
Under 5	10,684	16,834	7.6%	8.0%	6,150	57.6%
5 to 17	34,770	44,101	24.6%	21.1%	9,331	26.8%
18 to 24	16,361	18,720	11.6%	8.9%	2,359	14.4%
25 to 64	73,043	116,804	51.7%	55.8%	43,761	59.9%
65 and over	6,514	12,815	4.6%	6.1%	6,301	96.7%
Total Population	141,372	209,274			67,902	48.0%
Median Age	28.5	31.9			3.40	11.9%
Race	1980	1990	% 1980	% 1990	Change	% Change
White	125,841	177,067	89.0%	84.6%	51,226	40.7%
Black	13,910	27,196	9.8%	13.0%	13,286	95.5%
Asian	1,094	3,738	0.8%	1.8%	2,644	241.7%
Other	527	1,273	0.4%	0.6%	746	141.6%
Total	141,372	209,274			67,902	48.0%
Housing	1980	1990	% 1980	% 1990	Change	% Change
Occupied	45,821	73,441	93.8%	95.0%	27,620	60.3%
Vacant	3,039	3,888	6.2%	5.0%	849	27.9%
Total	48,860	77,329			28,469	58.3%
Households	1980	1990	% 1980	% 1990	Change	% Change
Owner Occupied	36,021	58,385	78.6%	79.5%	22,364	62.1%
Median Value	\$54,400	\$87,200			\$32,800	60.3%
Renter Occupied	9,800	15,056	27.2%	25.8%	5,256	53.6%
Median Rent	\$231	\$447			\$216	93.5%
Persons per Household	3.0	2.8			-0.2	-6.6%
Total Households	45,821	73,441			27,620	60.3%
Household Type	1980	1990	% 1980	% 1990	Change	% Change
With Children	24,440	34,169	53.3%	46.5%	9,729	39.8%
Without Children	21,381	39,272	46.7%	53.5%	17,891	83.7%
Non-family	7,362	15,046	16.1%	20.5%	7,684	104.4%
One Person	6,011	12,062	13.1%	16.4%	6,051	100.7%
Other	1,351	2,984	2.9%	4.1%	1,633	120.9%
Family	38,459	58,395	83.9%	79.5%	19,936	51.8%
With Children	24,440	34,169	53.3%	46.5%	9,729	39.8%
Without Children	14,019	24,226	30.6%	33.0%	10,207	72.8%
Married Couple	33,686	49,326	73.5%	67.2%	15,640	46.4%
Female Headed	3,869	7,138	8.4%	9.7%	3,269	84.5%
Male Headed	904	1,931	2.0%	2.6%	1,027	113.6%
Persons per Family	3.4	3.2			-0.2	-6.7%
Total Households	45,821	73,441			27,620	60.3%

The Chesterfield County 1990 Census Report

Place of residence	1980	1990	% 1980	% 1990	Change	% Change
Same house	56,679	87,036	43.3%	45.2%	30,357	53.6%
Same county	18,982	33,663	14.5%	17.5%	14,681	77.3%
Same state	36,679	42,923	28.0%	22.3%	6,244	17.0%
Northeast USA	4,952	6,955	3.8%	3.6%	2,003	40.4%
Midwest USA	2,615	3,979	2.0%	2.1%	1,364	52.2%
South USA	8,625	13,564	6.6%	7.0%	4,939	57.3%
West USA	1,120	2,330	0.9%	1.2%	1,210	108.0%
Abroad	1,285	1,996	1.0%	1.0%	711	55.3%
Total	130,937	192,446			61,509	47.0%
Year Moved Into Residence	1980	1990	% 1980	% 1990	Change	% Change
With in 5 years	28,169	42,570	61.5%	58.0%	14,401	51.1%
5 - 10 years ago	7,575	11,298	16.5%	15.4%	3,723	49.1%
10 -20 years ago	6,197	12,233	13.5%	16.7%	6,036	97.4%
20 -30 years ago	2,328	4,369	5.1%	5.9%	2,041	87.7%
More than 30 years ago	1,553	2,971	3.4%	4.0%	1,418	91.3%
Total	45,822	73,441			27,619	60.3%
Year structure built	1980	1990	% 1980	% 1990	Change	% Change
With in 5 years	16,124	19,465	35.2%	26.5%	3,341	20.7%
5 - 10 years ago	11,601	13,943	25.3%	19.0%	2,342	20.2%
10 -20 years ago	11,675	23,931	25.5%	32.6%	12,256	105.0%
20 -30 years ago	4,857	11,034	10.6%	15.0%	6,177	127.2%
More than 30 years ago	4,521	8,956	9.9%	12.2%	4,435	98.1%
Total	48,778	77,329			28,551	58.5%
Median income	1980	1990	% 1980	% 1990	Change	% Change
Households	23,924	43,604			19,680	82.3%
Families	25,753	48,064			22,311	86.6%
Water source	1980	1990	% 1980	% 1990	Change	% Change
Public	39,645	68,546	81.1%	88.6%	28,901	72.9%
Drilled well	5,520	6,030	11.3%	7.8%	510	9.2%
Dug well	3,597	2,632	7.4%	3.4%	(965)	-26.8%
Other	116	130	0.2%	0.2%	14	12.1%
Total	48,878	77,338			28,460	58.2%
Sewage	1980	1990	% 1980	% 1990	Change	% Change
Public	31,350	58,860	64.1%	76.1%	27,510	87.8%
Septic	16,937	18,177	34.7%	23.5%	1,240	7.3%
Other	591	292	1.2%	0.4%	(299)	-50.6%
Total	48,878	77,329			28,451	58.2%
Kitchen Facilities	1980	1990	% 1980	% 1990	Change	% Change
Complete	48,205	76,964	98.6%	99.5%	28,759	59.7%
Lacking Complete	673	365	1.4%	0.5%	(308)	-45.8%
Total	48,878	77,329			28,451	58.2%

The Chesterfield County 1990 Census Report

Households in Poverty	1980	1990	% 1980	% 1990	Change	% Change
All Family Households	1,480	2,050	3.8%	3.5%	570	38.5%
Female Headed Families	678	1,196	1.8%	2.0%	518	76.4%
Other Families	802	854	2.1%	1.4%	52	6.5%
Nonfamily Households	803	1,279	1.8%	1.7%	476	59.3%
Total	2,283	3,329	5.0%	4.5%	1,046	45.8%
Vehicles Available per Household	1980	1990	% 1980	% 1990	Change	% Change
0	1,278	2,088	2.8%	2.8%	810	63.4%
1	11,783	17,611	25.7%	24.0%	5,828	49.5%
2	21,503	34,788	46.9%	47.4%	13,285	61.8%
3 or More	11,257	18,954	24.6%	25.8%	7,697	68.4%
Total	45,821	73,441			27,620	60.3%
Means of Transportation to Work	1980	1990	% 1980	% 1990	Change	% Change
Car, Truck, Van - Alone	49,269	93,775	71.8%	83.0%	44,506	90.3%
Car, Truck, Van - Pool	16,332	13,567	23.8%	12.0%	(2,765)	-16.9%
Public Transportation	636	560	0.9%	0.5%	(76)	-11.9%
Walk	985	1,284	1.4%	1.1%	299	30.4%
Other	613	869	0.9%	0.8%	256	41.8%
Work at Home	811	2,862	1.2%	2.5%	2,051	252.9%
Total Workers	68,646	112,917			44,271	64.5%
Car Pool Occupancy	1980	1990	% 1980	% 1990	Change	% Change
2	11,237	11,452	68.8%	84.4%	215	1.9%
3	3,143	1,456	19.2%	10.7%	(1,687)	-53.7%
4	1,327	455	8.1%	3.4%	(872)	-65.7%
5	625	204	3.8%	1.5%	(421)	-67.4%
Total Car Pools	16,332	13,567			(2,765)	-16.9%
Travel Time to Work	1980	1990	% 1980	% 1990	Change	% Change
> 5 Minutes	953	1,798	1.4%	1.6%	845	88.7%
5 - 10 Minutes	5,353	7,522	7.9%	6.8%	2,169	40.5%
10 - 14 Minutes	7,881	13,622	11.6%	12.4%	5,741	72.8%
15 - 20 Minutes	9,346	16,579	13.7%	15.1%	7,233	77.4%
20 - 29 Minutes	19,830	30,832	29.1%	28.0%	11,002	55.5%
30 - 44 Minutes	18,526	30,721	27.2%	27.9%	12,195	65.8%
45 - 59 Minutes	4,003	6,661	5.9%	6.1%	2,658	66.4%
> 60 Minutes	2,260	2,320	3.3%	2.1%	60	2.7%
Mean	23	23			0	0.0%
Total Workers	68,152	110,055			41,903	61.5%
Place of Work	1980	1990	% 1980	% 1990	Change	% Change
In county of residence	18,766	50,119	29.4%	44.4%	31,353	167.1%
Out of county of residence	44,643	61,690	69.8%	54.6%	17,047	38.2%
Out of state of residence	526	1,108	0.8%	1.0%	582	110.6%
Total Workers	63,935	112,917			48,982	76.6%
Place Not Reported	5,110	N.A.				

The Chesterfield County 1990 Census Report

Sector of Employment	1980	1990	% 1980	% 1990	Change	% Change
Agg/For/Mining	542	1,177	0.5%	0.7%	635	117.2%
Construction	5,346	8,999	5.2%	5.4%	3,653	68.3%
Manufacturing Total	16,605	18,897	16.2%	11.4%	2,292	13.8%
- Durable	4,789	5,073	4.7%	3.1%	284	5.9%
- Nondurable	11,816	13,824	11.5%	8.4%	2,008	17.0%
Transportation	2,905	4,394	2.8%	2.7%	1,489	51.3%
Commu/Utilities	2,723	3,817	2.7%	2.3%	1,094	40.2%
Wholesale	3,363	5,530	3.3%	3.3%	2,167	64.4%
Retail	10,419	18,023	10.1%	10.9%	7,604	73.0%
F.I.R.E.	5,634	10,409	5.5%	6.3%	4,775	84.8%
Services Totals	16,523	33,548	16.1%	20.3%	17,025	103.0%
- Business/Repair	2,479	4,772	2.4%	2.9%	2,293	92.5%
- Personal/Entertain/Recreation	1,838	3,445	1.8%	2.1%	1,607	87.4%
- Professional -Health	4,285	9,157	4.2%	5.5%	4,872	113.7%
- Professional - Education	5,461	8,806	5.3%	5.3%	3,345	61.3%
- Professional - Other	2,460	7,368	2.4%	4.5%	4,908	199.5%
Public admin	5,479	8,270	5.3%	5.0%	2,791	50.9%
Total	102,667	165,509			62,842	61.2%
Occupations	1980	1990	% 1980	% 1990	Change	% Change
Exec/Admin/Manag	9,658	18,515	13.9%	16.3%	8,857	91.7%
Professionals	9,454	17,651	13.6%	15.5%	8,197	86.7%
Technicians	2,489	4,823	3.6%	4.2%	2,334	93.8%
Sales	8,250	15,729	11.9%	13.8%	7,479	90.7%
Clerical	13,491	19,927	19.4%	17.5%	6,436	47.7%
Private HH Services	228	315	0.3%	0.3%	87	38.2%
Protection Services	1,019	1,985	1.5%	1.7%	966	94.8%
Other Services	4,316	7,992	6.2%	7.0%	3,676	85.2%
Farm/Fish/Forest	424	795	0.6%	0.7%	371	87.5%
Precision/Craftsmen	10,039	13,558	14.4%	11.9%	3,519	35.1%
Operators/Assemblers/Inspectors	4,834	5,270	7.0%	4.6%	436	9.0%
Transportation	2,679	3,648	3.9%	3.2%	969	36.2%
Handlers/Helpers/Laborers	2,658	3,486	3.8%	3.1%	828	31.2%
Total	69,539	113,694			44,155	63.5%
Labor Force	1980	1990	% 1980	% 1990	Change	% Change
Employed	69,539	113,694	96.8%	97.1%	44,155	63.5%
Unemployed	2,297	3,449	3.2%	2.9%	1,152	50.2%
Total	71,836	117,143			45,307	63.1%
Employment Male	1980	1990	% 1980	% 1990	Change	% Change
White	37,265	53,153	91.9%	87.2%	15,888	42.6%
Black	2,939	6,373	7.2%	10.5%	3,434	116.8%
Other	354	1,427	0.9%	2.3%	1,073	303.1%
Total	40,558	60,953			20,395	50.3%

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Employment Female	1980	1990	% 1980	% 1990	Change	% Change
White	25,785	44,426	89.0%	84.2%	18,641	72.3%
Black	2,926	7,170	10.1%	13.6%	4,244	145.0%
Other	270	1,145	0.9%	2.2%	875	324.1%
Total	28,981	52,741			23,760	82.0%
Employment Total	1980	1990	% 1980	% 1990	Change	% Change
White	63,050	97,579	90.7%	85.8%	34,529	54.8%
Black	5,865	13,543	8.4%	11.9%	7,678	130.9%
Other	624	2,572	0.9%	2.3%	1,948	312.2%
Total	69,539	113,694			44,155	63.5%
Unemployment Male	1980	1990	% 1980	% 1990	Change	% Change
White	953	1,288	83.1%	78.5%	335	35.2%
Black	185	329	16.1%	20.0%	144	77.8%
Other	9	24	0.8%	1.5%	15	166.7%
Total	1,147	1,641			494	43.1%
Unemployment Female	1980	1990	% 1980	% 1990	Change	% Change
White	880	1,335	76.5%	73.8%	455	51.7%
Black	225	369	19.6%	20.4%	144	64.0%
Other	45	104	3.9%	5.8%	59	131.1%
Total	1,150	1,808			658	57.2%
Unemployment Total	1980	1990	% 1980	% 1990	Change	% Change
White	1,833	2,623	79.8%	76.1%	790	43.1%
Black	410	698	17.8%	20.2%	288	70.2%
Other	54	128	2.4%	3.7%	74	137.0%
Total	2,297	3,449			1,152	50.2%
Highest Educational Attainment	1980	1990	% 1980	% 1990	Change	% Change
Less than 9th Grade	9,726	7,209	12.2%	4.9%	(2,517)	-25.9%
Some High School	11,774	17,445	14.8%	11.8%	5,671	48.2%
High School Graduate	24,966	39,314	31.3%	26.5%	14,348	57.5%
Some College	14,587	44,727	18.3%	30.2%	30,140	206.6%
College Graduate	18,611	39,519	23.4%	26.7%	20,908	112.3%
Total	79,664	148,214			68,550	86.0%
Cumulative Education	1980	1990	% 1980	% 1990	Change	% Change
High School Graduate	58,164	123,560	73.0%	83.4%	65,396	112.4%
Some College	33,198	84,246	41.7%	56.8%	51,048	153.8%
College Graduate	18,611	39,519	23.4%	26.7%	20,908	112.3%
Total	79,664	148,214			68,550	86.0%

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School Enrolment	1980	1990	% 1980	% 1990	Change	% Change
Public Total	40,617	53,488	90.0%	90.2%	12,871	31.7%
Preprimary	395	3,284	0.9%	5.5%	2,889	731.4%
K - 12	32,875	38,937	72.8%	65.6%	6,062	18.4%
College	7,347	11,267	16.3%	19.0%	3,920	53.4%
Private Total	4,525	5,843	10.0%	9.8%	1,318	29.1%
Preprimary	2,016	2,013	4.5%	3.4%	(3)	-0.1%
K - 12	1,988	1,924	4.4%	3.2%	(64)	-3.2%
College	521	1,906	1.2%	3.2%	1,385	265.8%
Total	45,142	59,331			14,189	31.4%

APPENDIX II: Census Terms

Census Tracts: Small geographic areas created for statistical reporting. They have stable boundaries and do not cross any county lines. Chesterfield County has 52 Census Tracts with an average population of 4,025.

Family: Two or more persons living together and related by birth, marriage or adoption.

Household: Consists of all the people who live together in a single dwelling unit, regardless of their relationship. Households include single people living alone, families and many other living arrangements.

Income: Reported for the year 1989, not 1990, because 1990 had not ended at the time of the Census taking (April 1, 1990).

Metro Area/MSA: (Metropolitan Statistical Area) Area containing one or more counties, including a large population nucleus and nearby communities that have a high degree of interaction. Chesterfield is in the Richmond/Petersburg Metro Area. Also included in this Area are the counties of Charles City, Goochland, Hanover, Henrico, New Kent, Powhatan, Dinwiddie, Prince George and the Cities of Colonial Heights, Hopewell, Petersburg and Richmond.

Unemployment: This category includes only people who are actively looking for work. Those no longer looking for work are not in the labor force.

NOTE ON EMPLOYMENT SECTORS: Most employment establishments can be divided into nine standard sectors. These sectors are indexed by Standard Industrial Classification (SIC) Codes.

Employment abbreviations used in Table O are as follows:

Agg/For/Fish/Mine: Agricultural, Forestry, Fishing and Mining establishments.

T C U: Transportation, Communications, and Utilities establishments.

F I R E: Finance, Insurance, and Real Estate Establishments